

FIG. 1

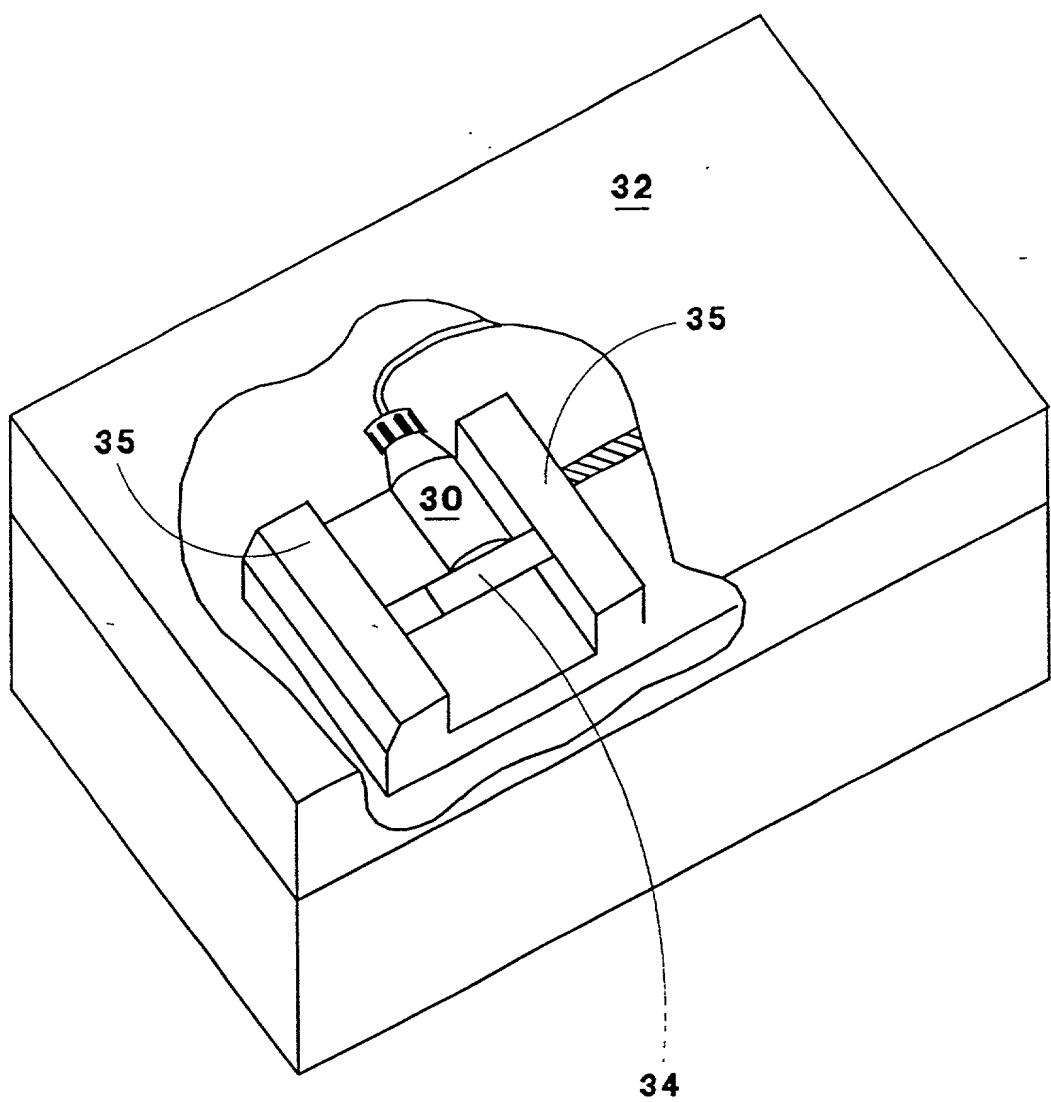


FIG. 2

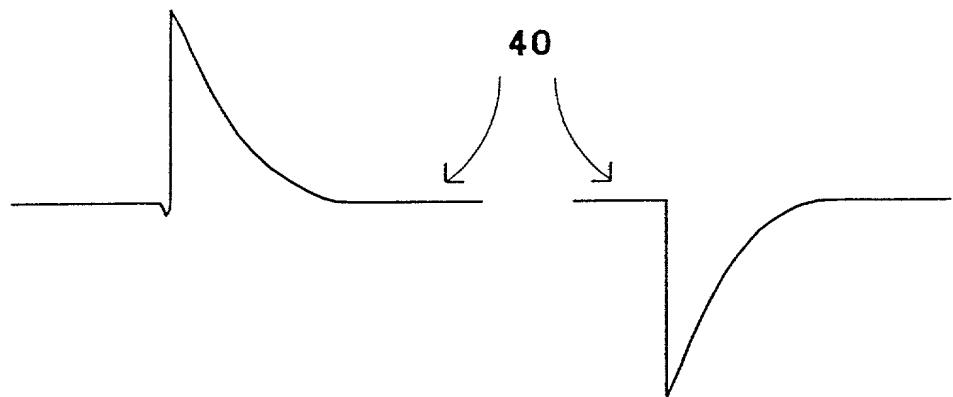


FIG. 3

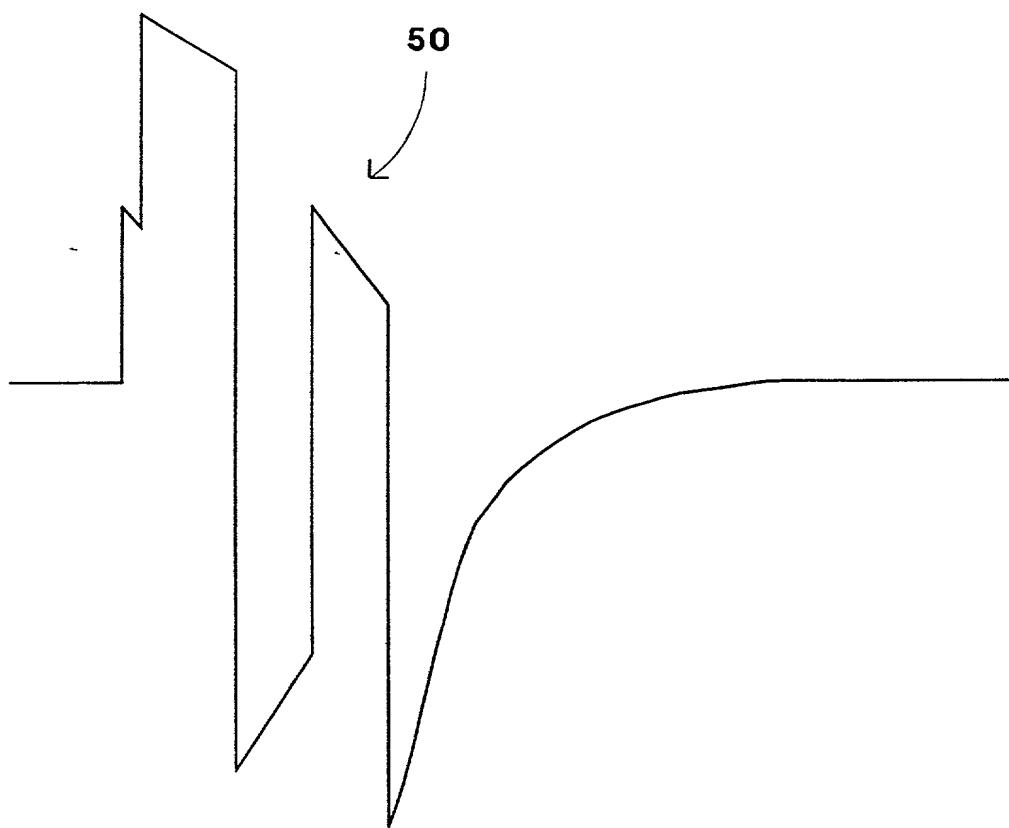


FIG. 4

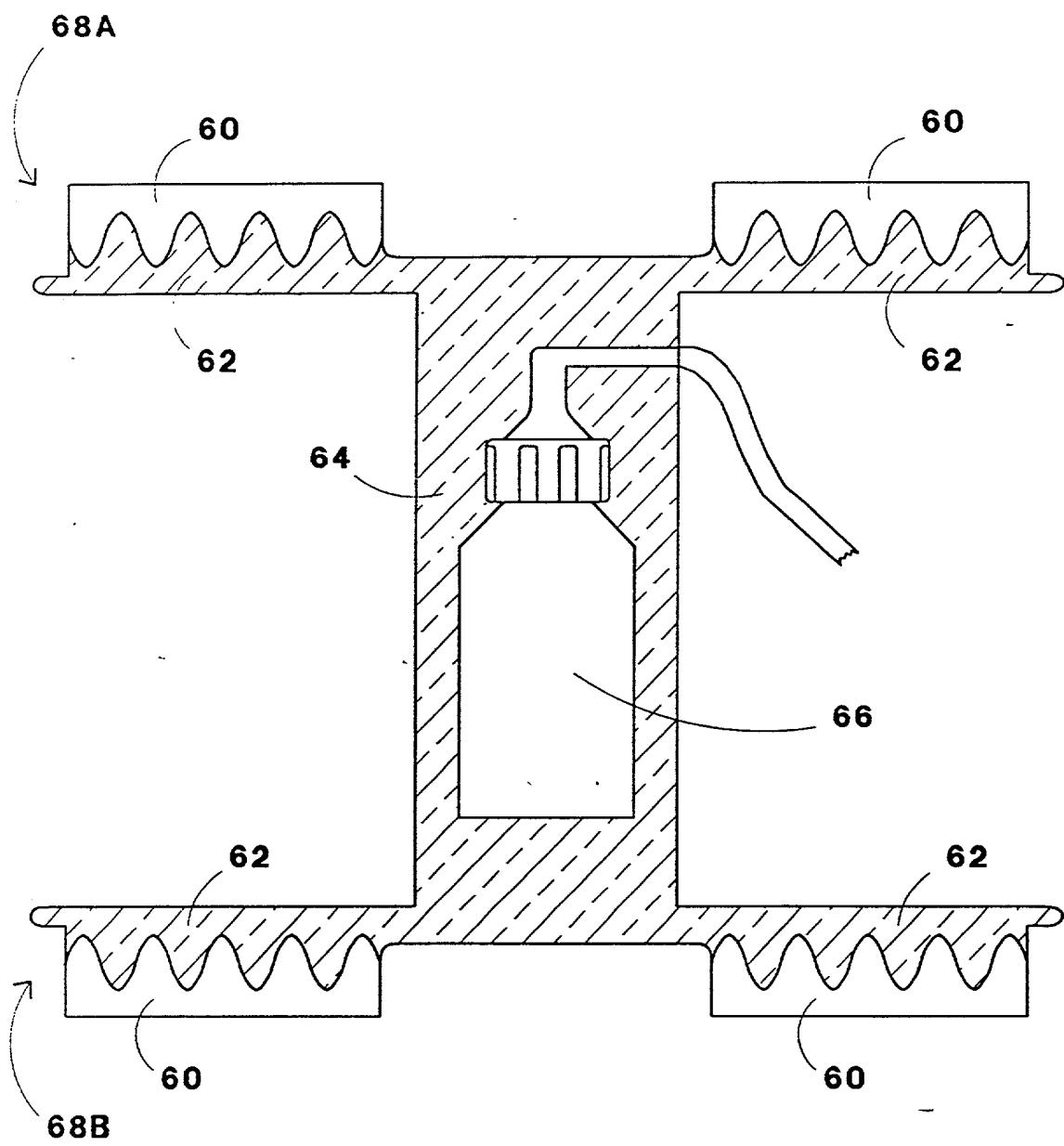


FIG. 5

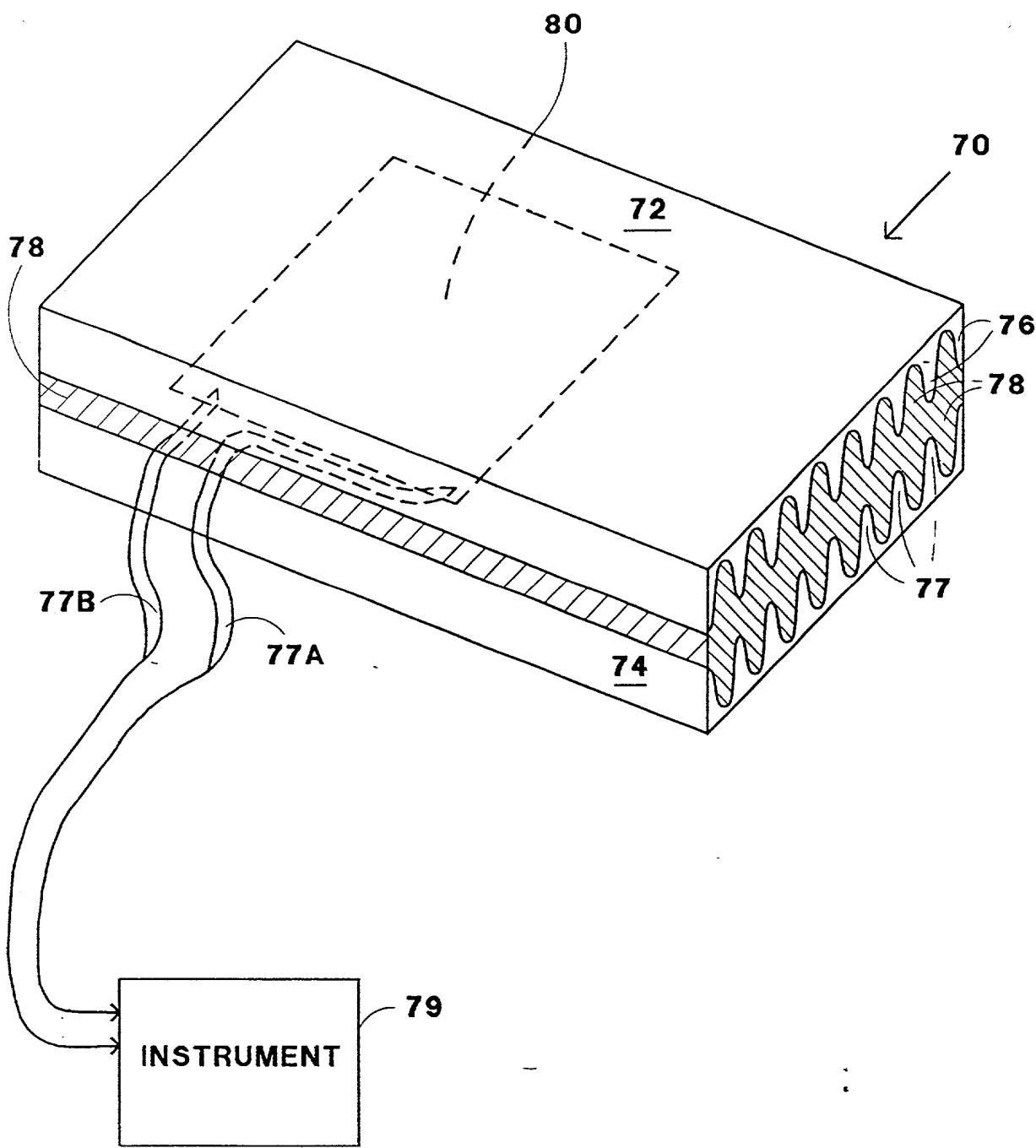
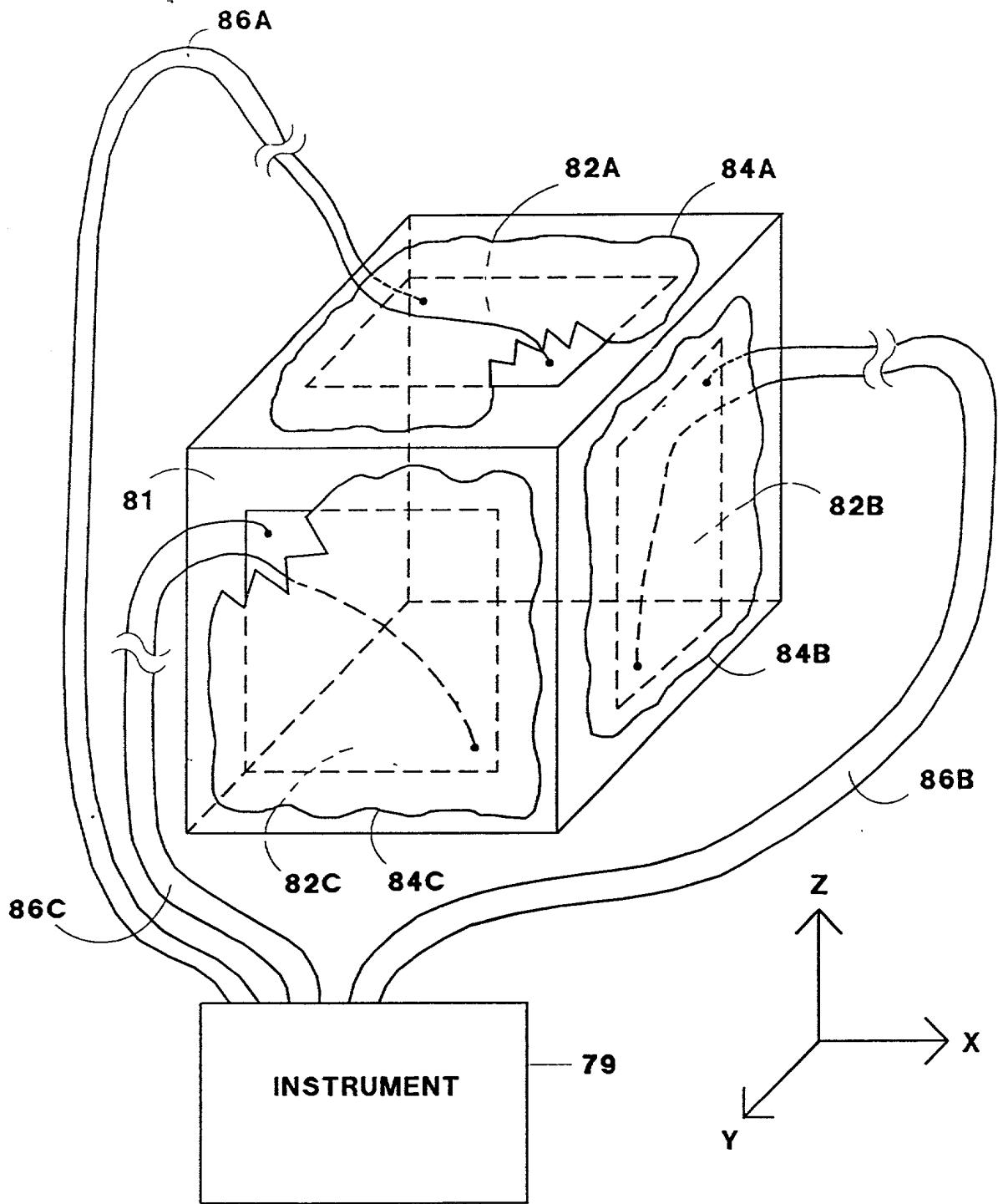


FIG. 6



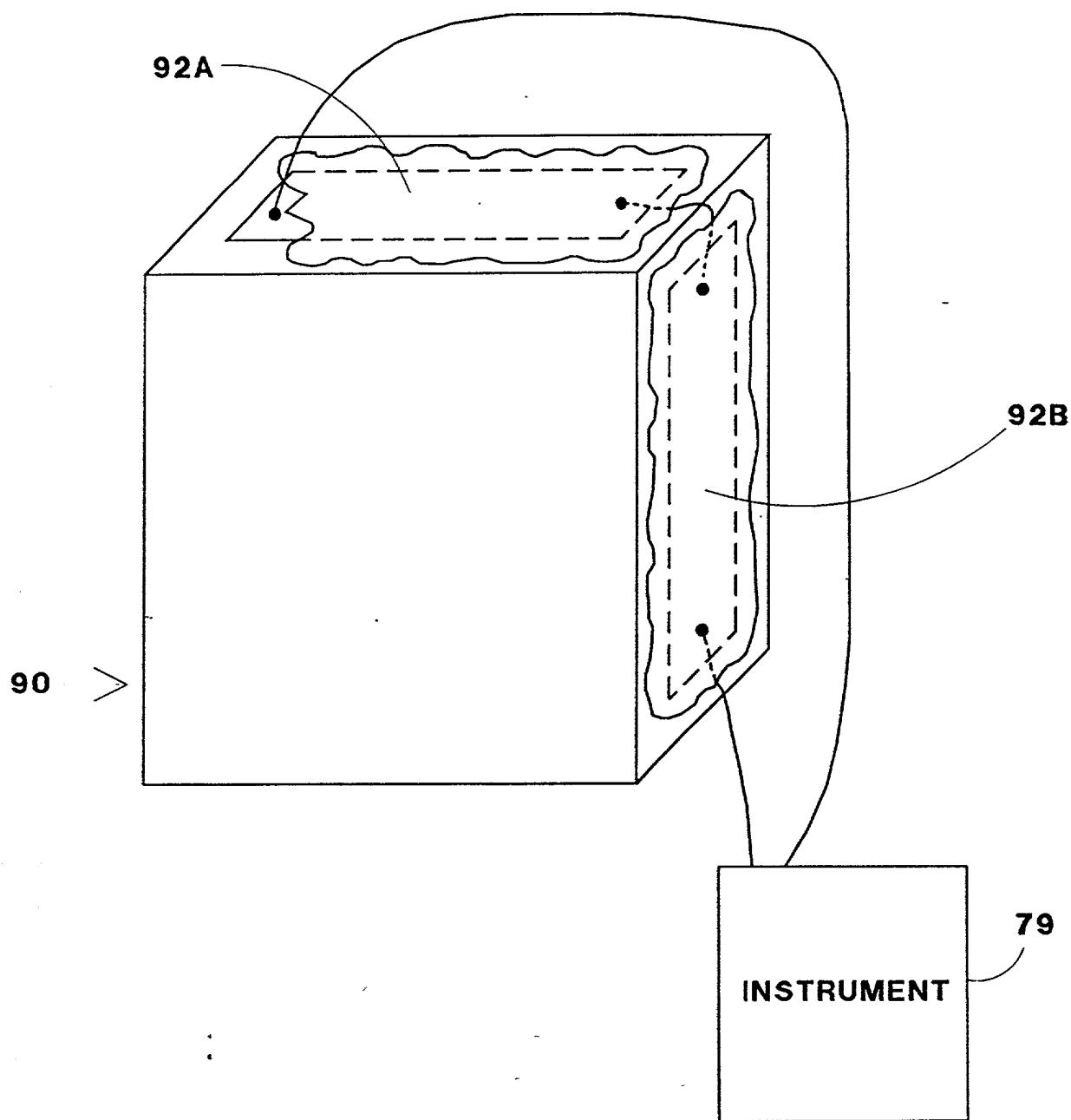
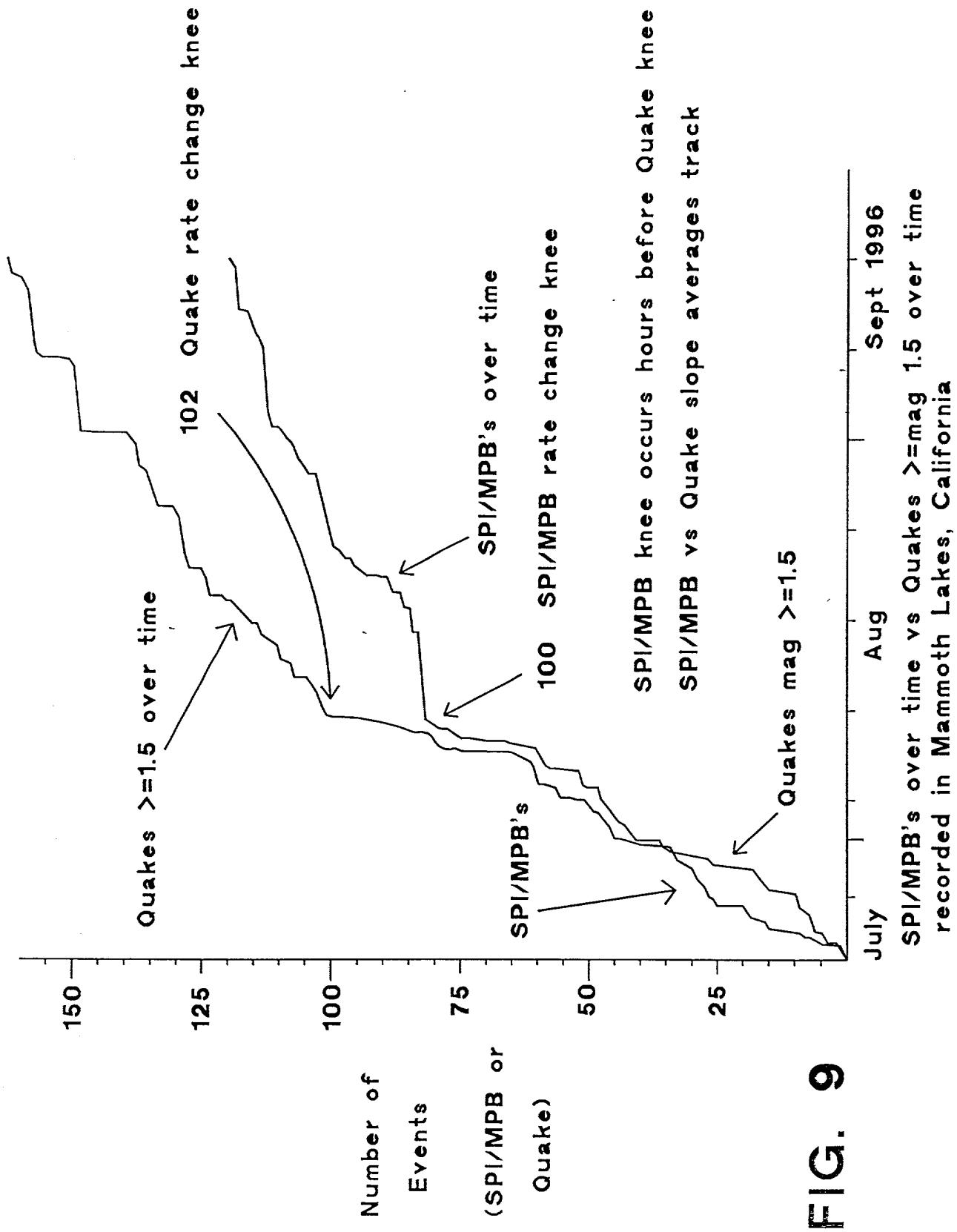


FIG. 8



TER ON *P-PADC <08:18:59 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM)

TER ON *P-PADC <08:18:59 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM)

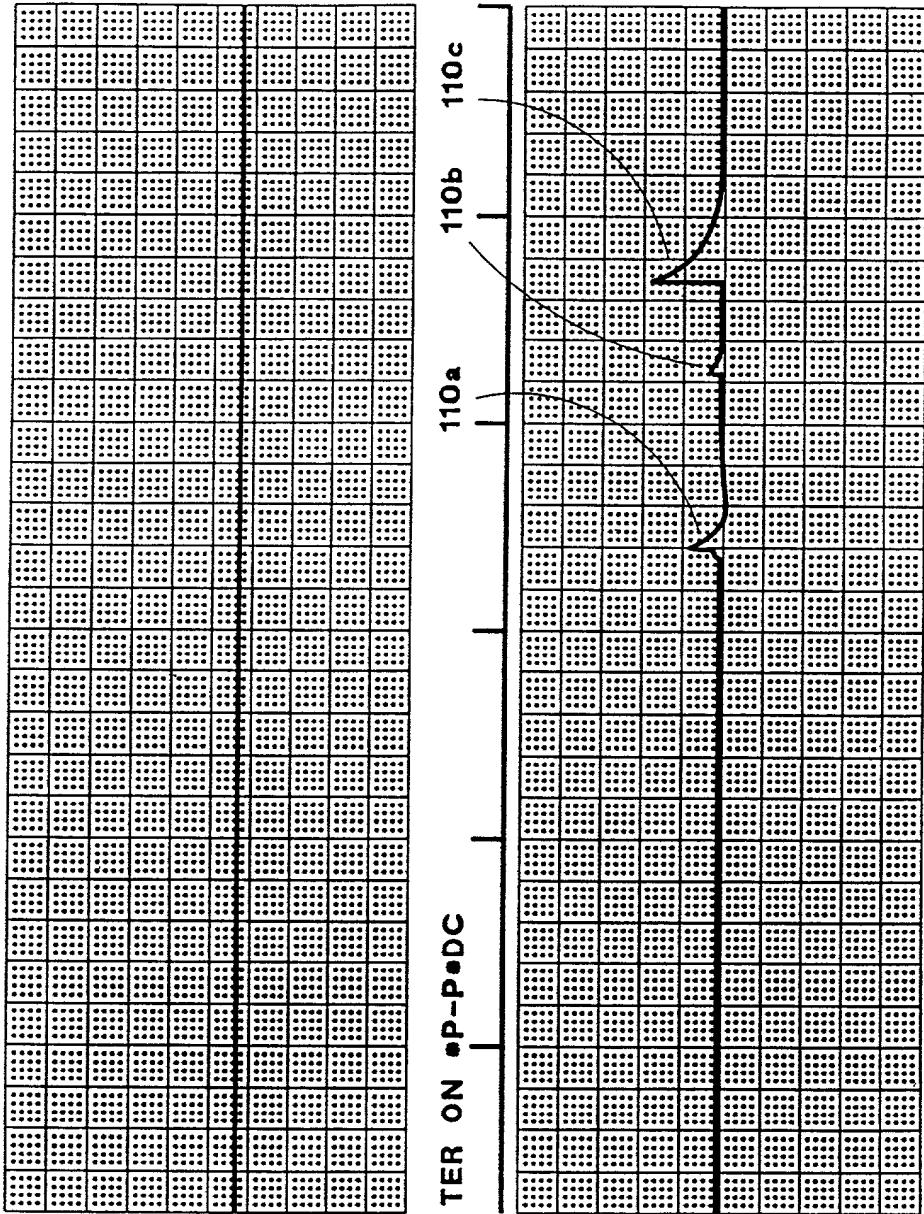
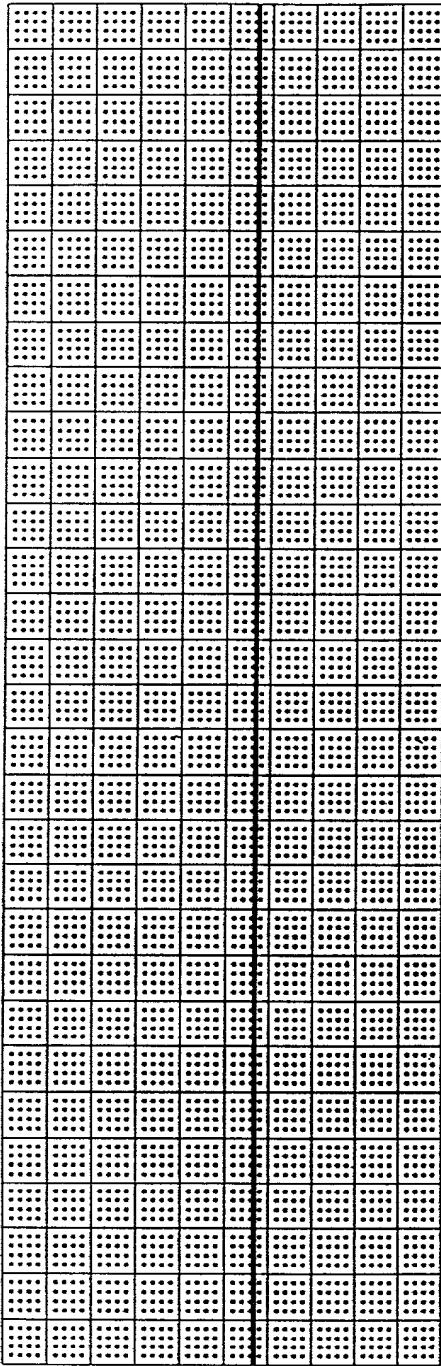


FIG. 10A

) CH1 * 0.1V/div*ZS OFF*FILTER ON *P-P*DC <08:27:39 *08 DE



CH2 * 2mV/div*ZS OFF*FILTER ON *P-P*DC

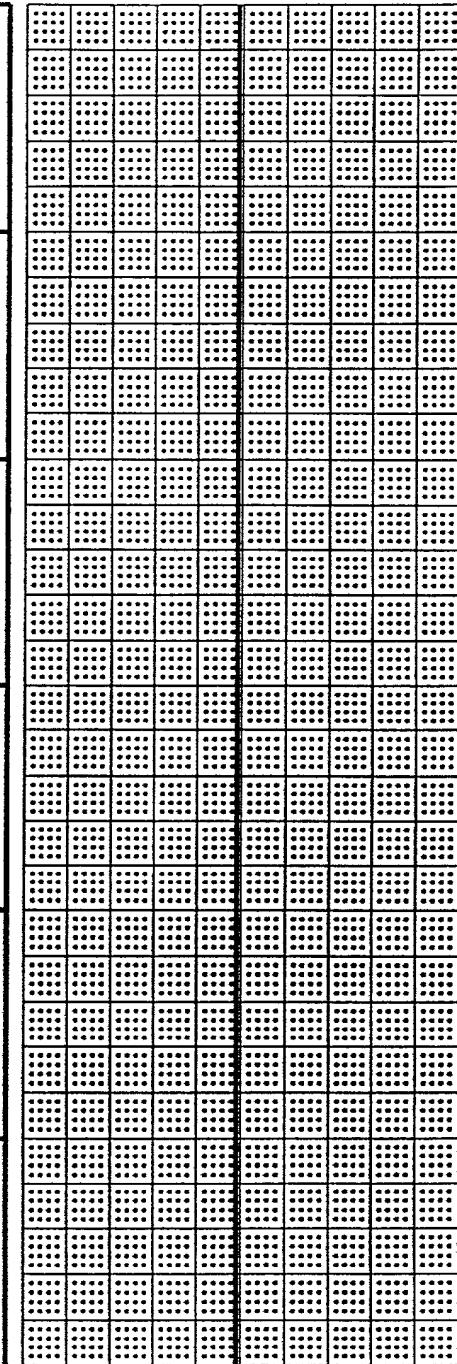
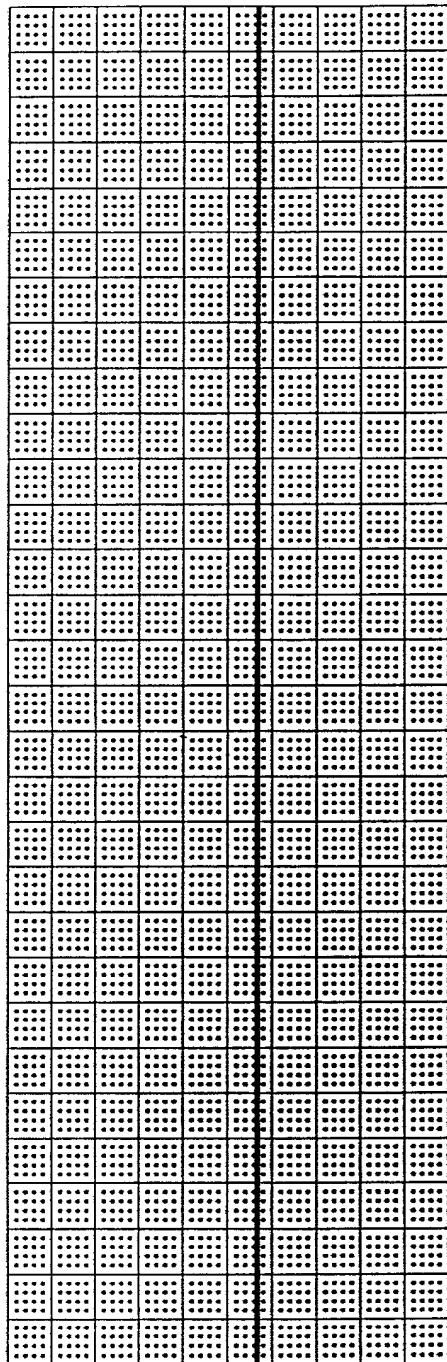


FIG. 10B

Y 95 800 000 Y 95 800 000

C 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1 * 0.1V/div*ZS OFF*FILTER ON



CH2 * 2mV/div*ZS OFF*FILTER ON

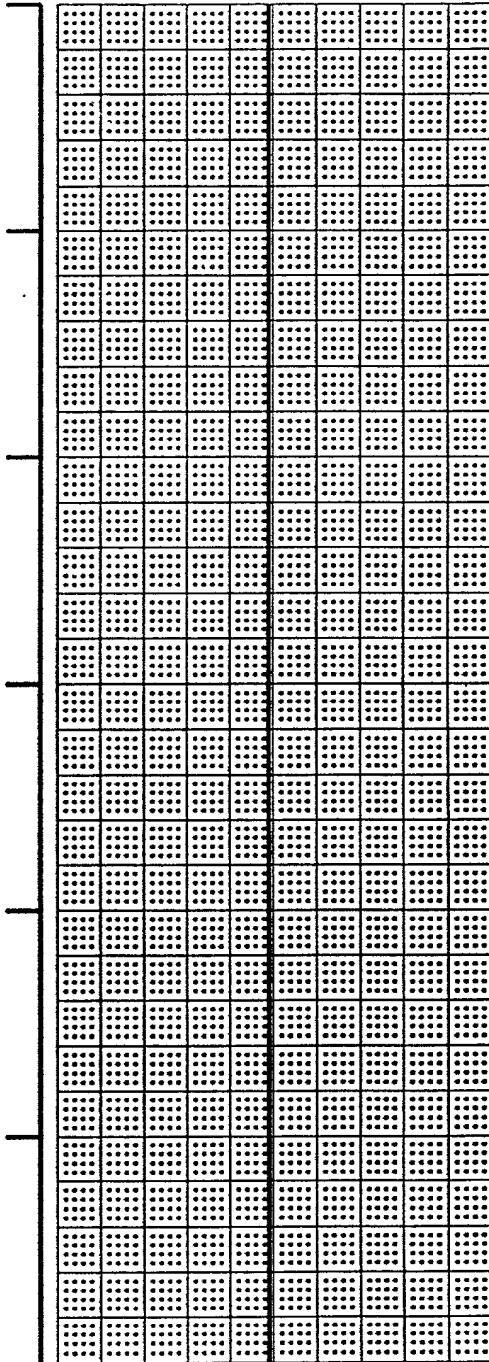


FIG. 10C

卷之三

*P-P*DC <08:36:20 *08 DEC 95 *SPD: 25 MM/M SEC/MM CH1

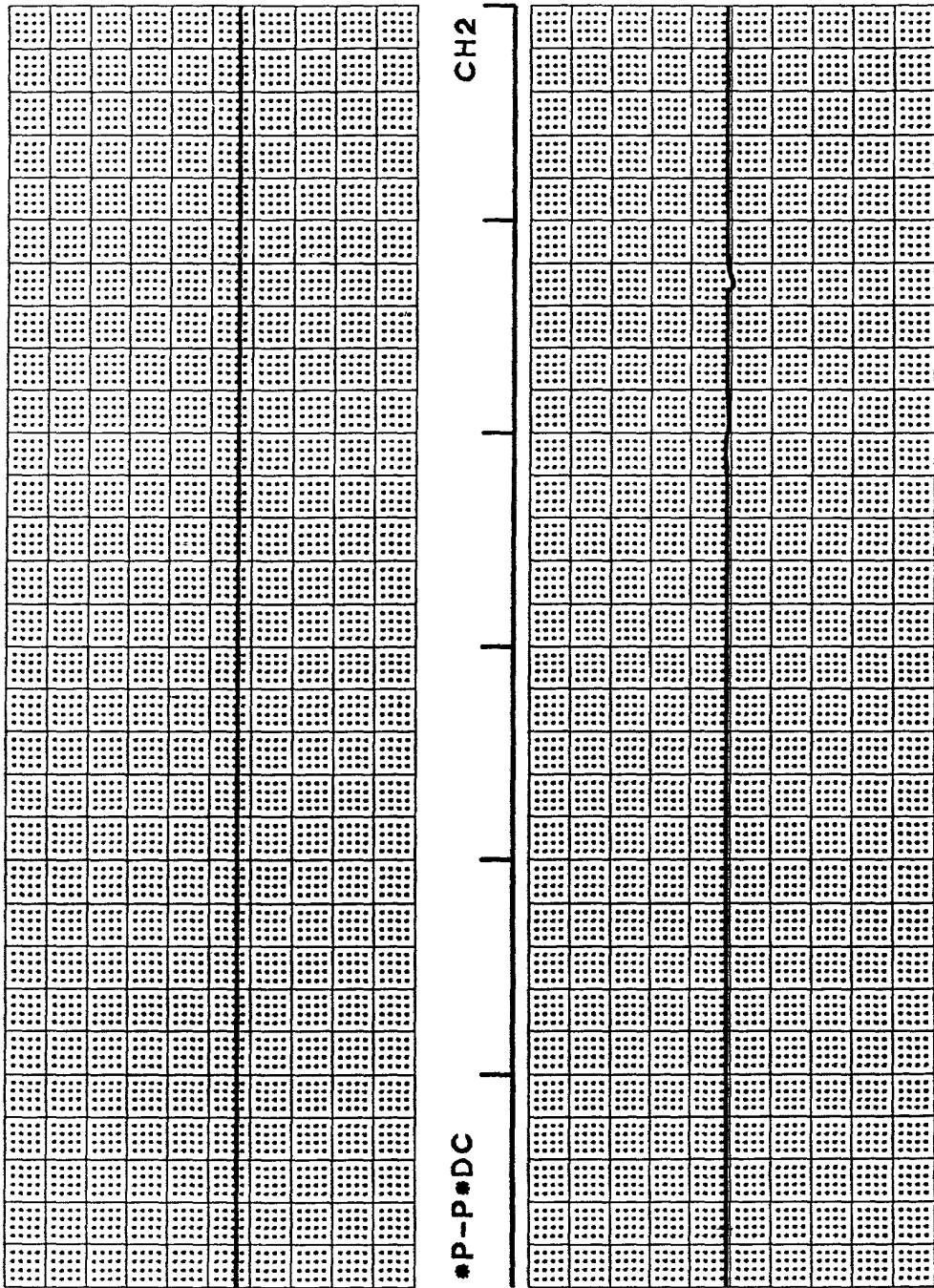
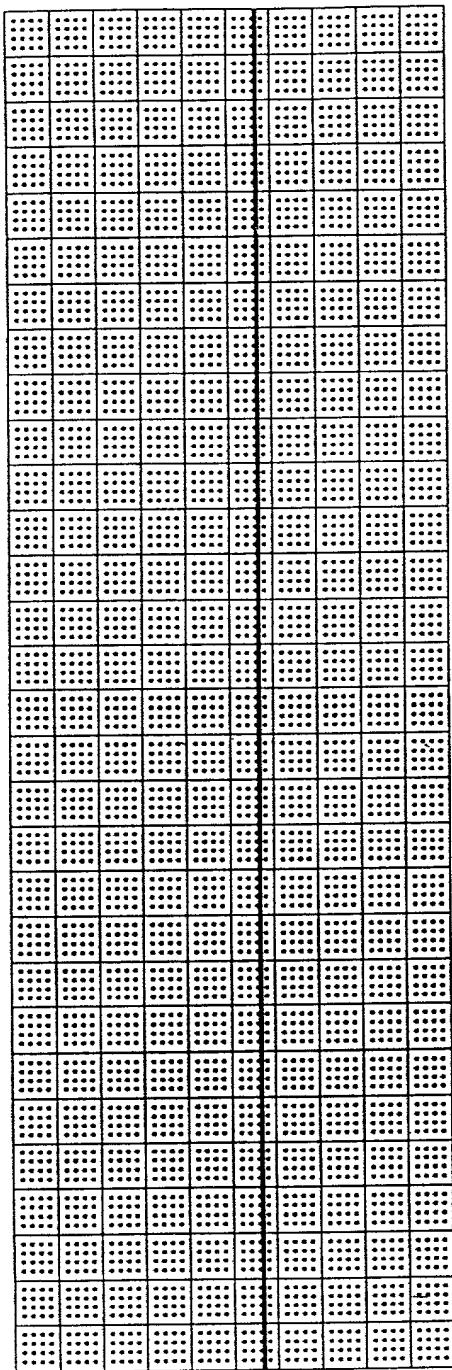


FIG. 10D

F G 3 3 3 3 3 3 3 3 3

* 0.1V/div*ZS OFF*FILTER ON *P-P*DC <08:45:00 *08 DEC 95 *



* 2mV/div*ZS OFF*FILTER ON *P-P*DC

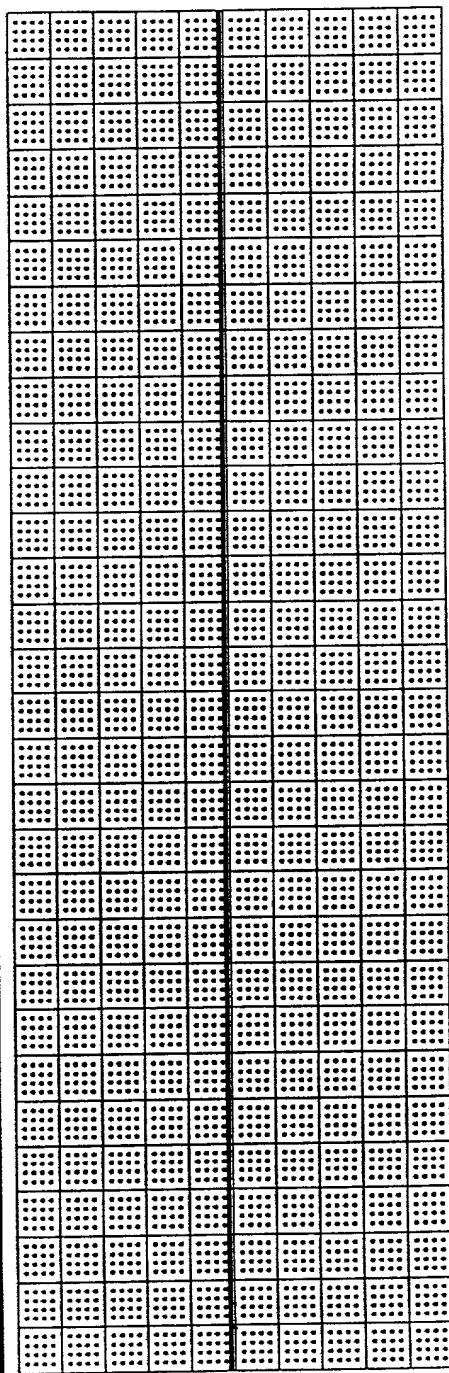
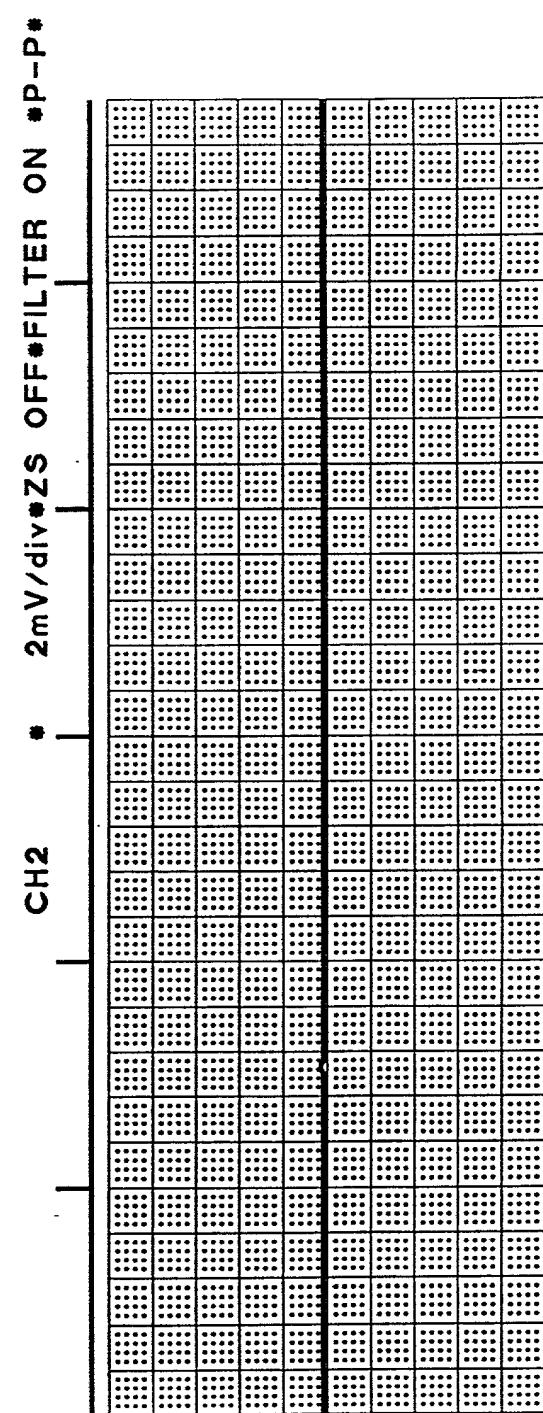
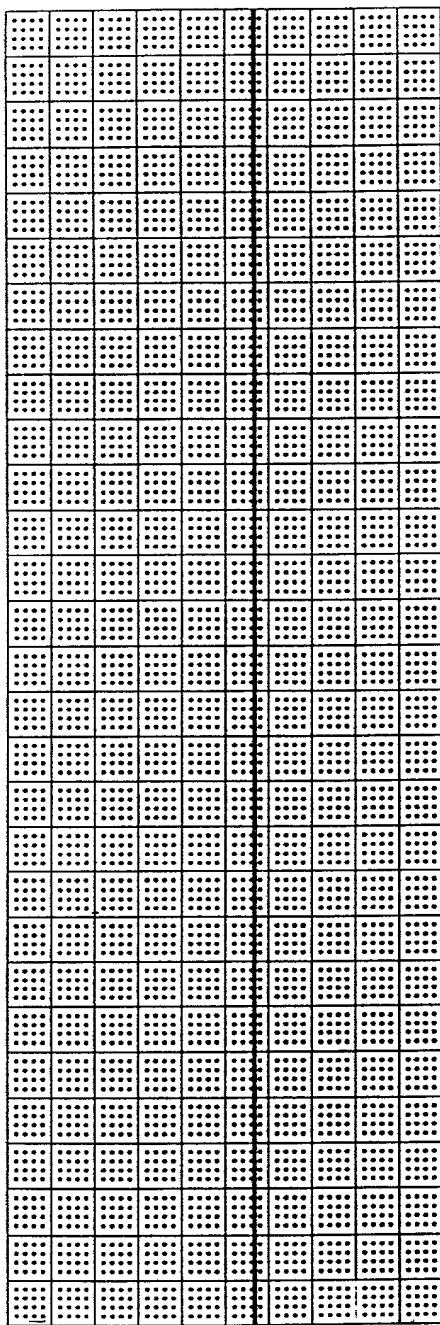


FIG. 10E

FIG. 10F

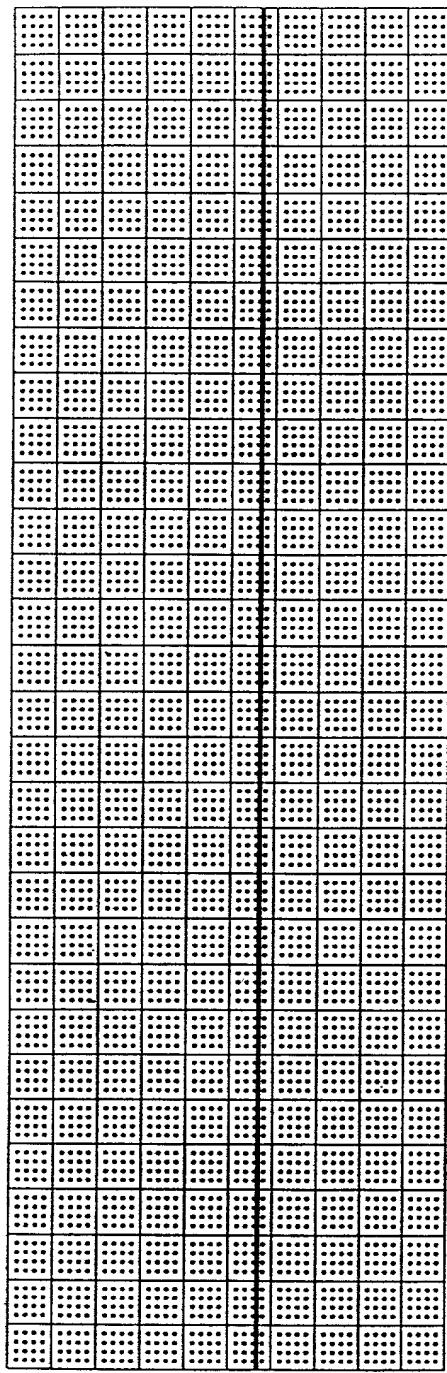


SPD: 25 MM/M (2.400 SEC/MM) CH1 * 0.1V/div*ZS OFF*FILTER ON *P-P*



0 0 0 0 0 0 0 0 0 0

DC <08:53:41 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1



DC

CH2

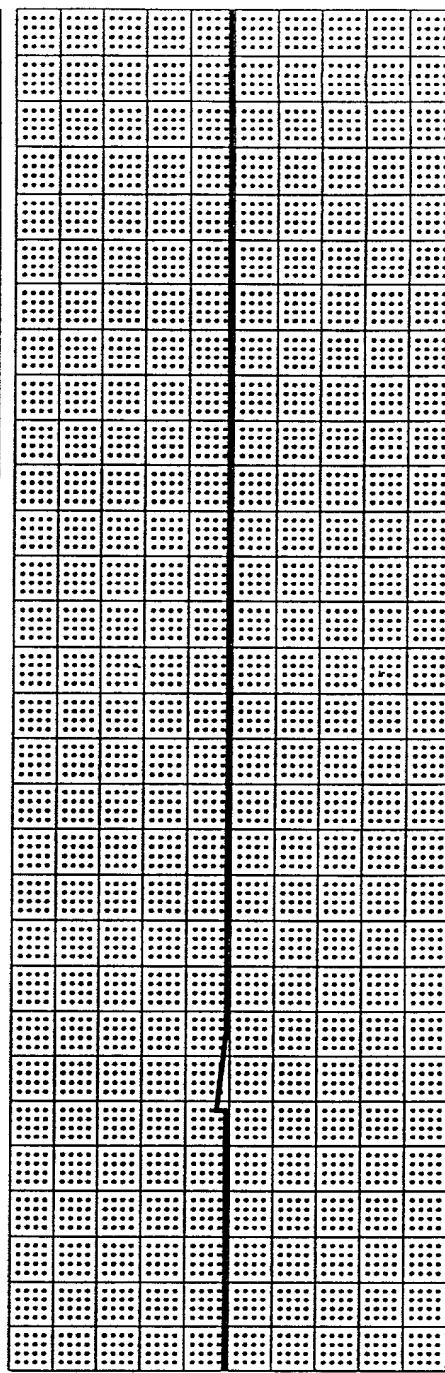
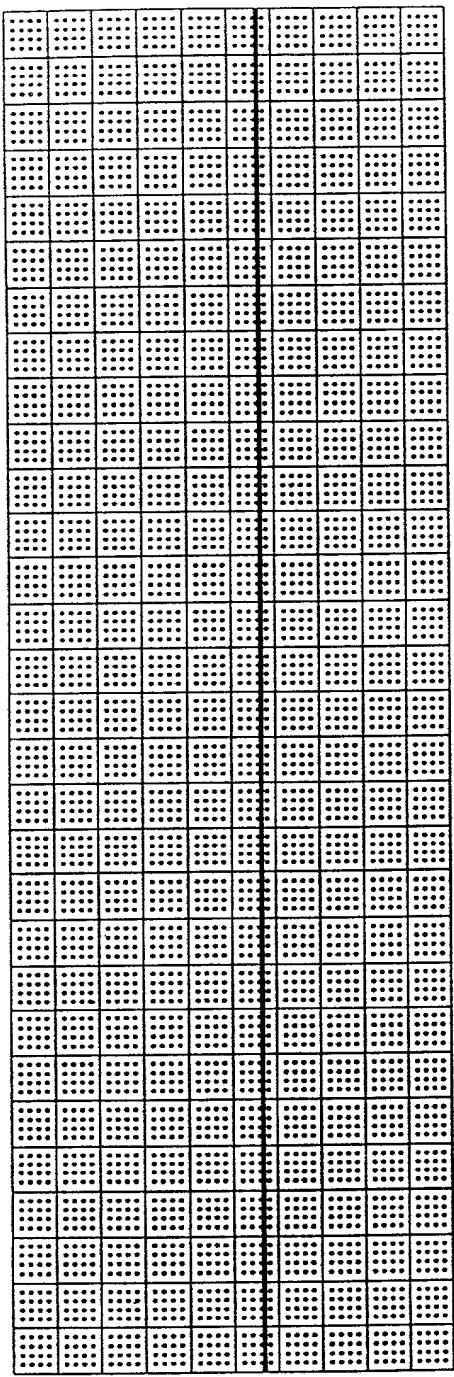
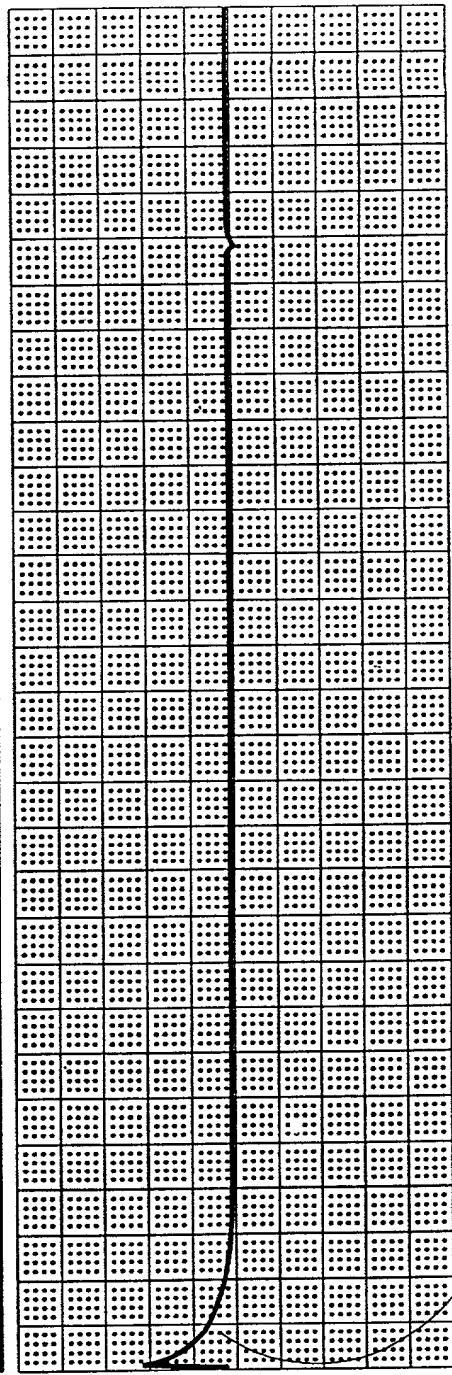


FIG. 10G

0.1V/div*ZS OFF*FILTER ON *P-P*DC <09:02:22 *08 DEC 95 *SPD: 2



2mV/div*ZS OFF*FILTER ON *P-P*DC



110d

FIG. 10H

5 MM/M (2.400 SEC/MM) CH1 • 0.1V/div*ZS OFF*FILTER ON *P-P*DC

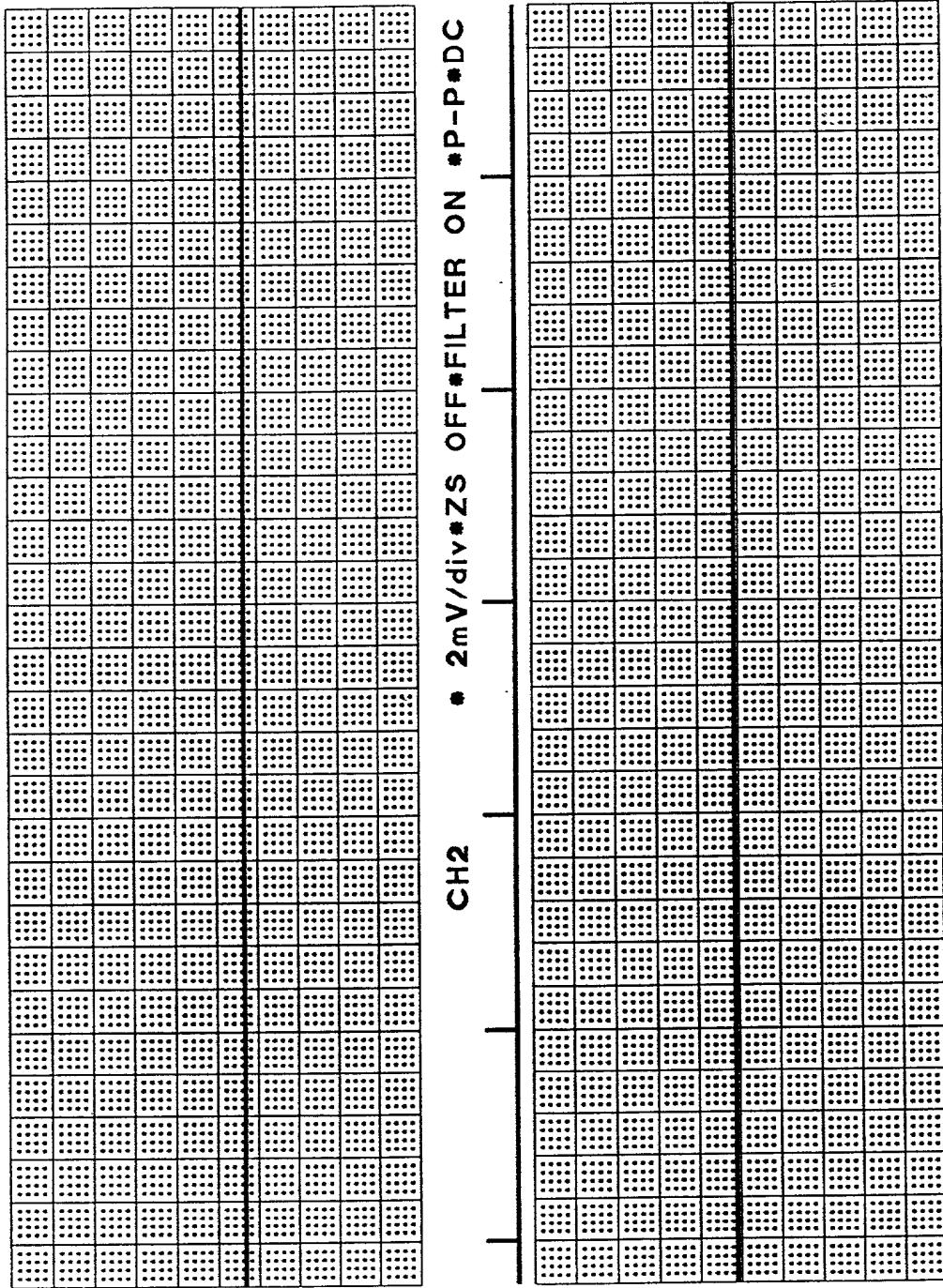


FIG. 101

<09:11:02 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1 * 0.1V /

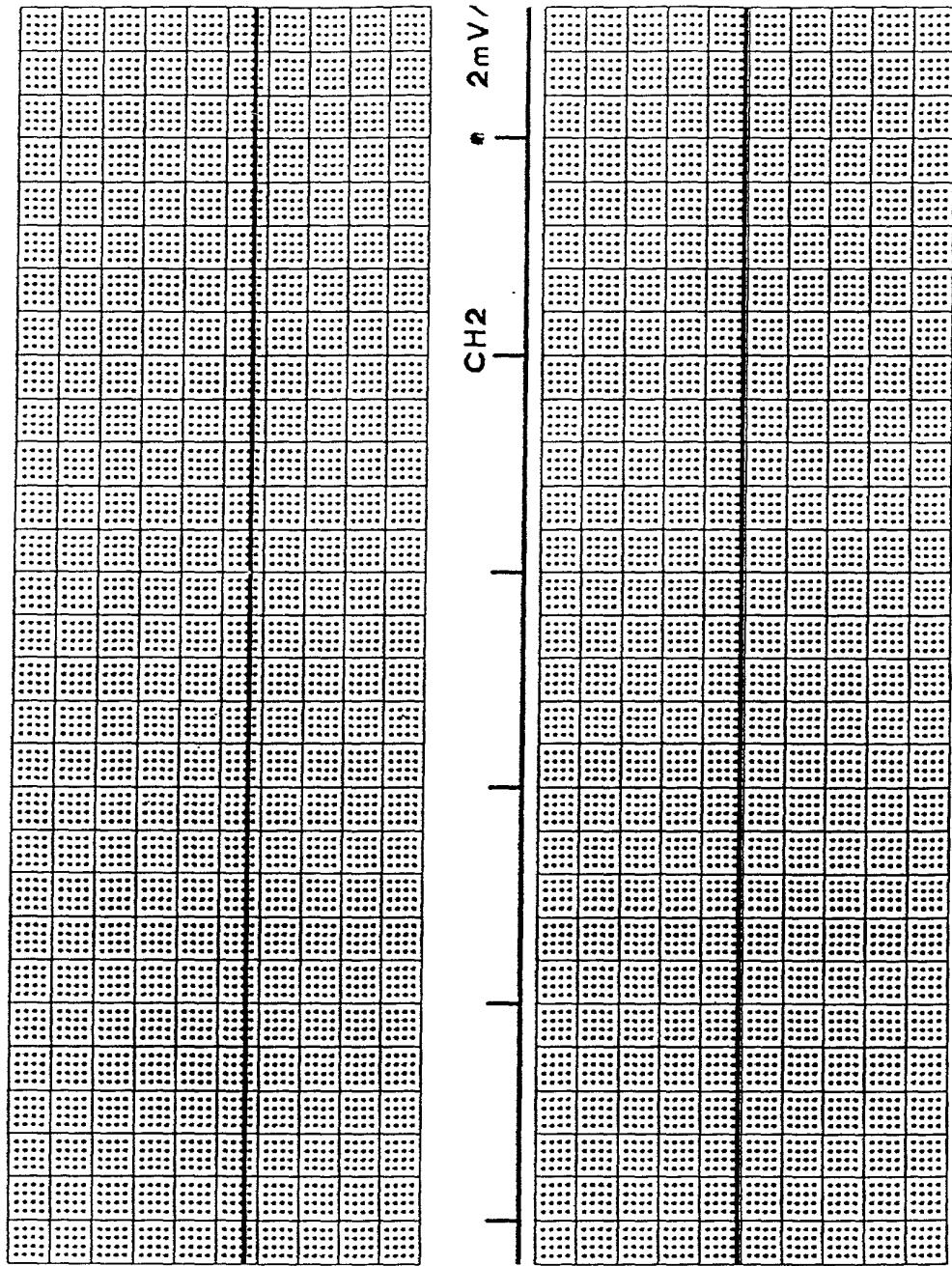
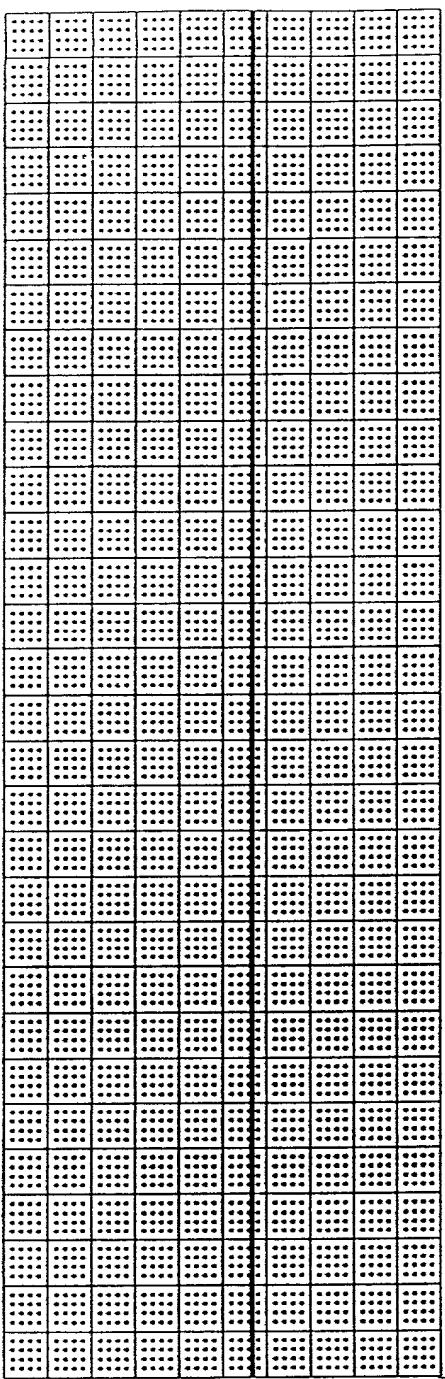


FIG. 10J

div#ZS OFF*FILTER ON *P-P*DC <09:19:43 *08 DEC 95 *SPD: 25 MM/M



div#ZS OFF*FILTER ON *P-P*DC

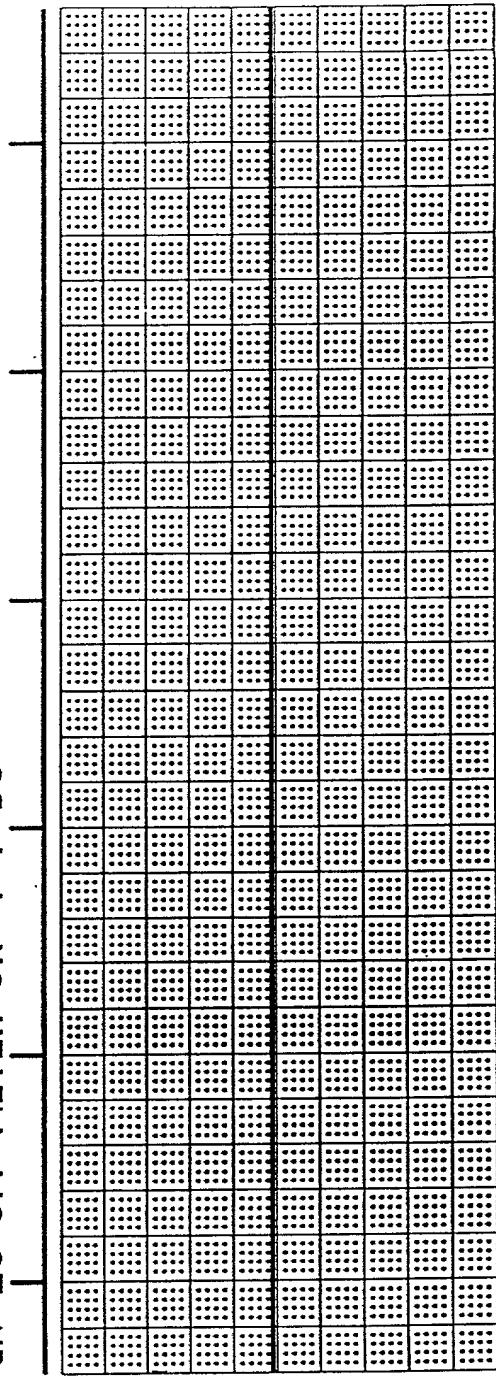
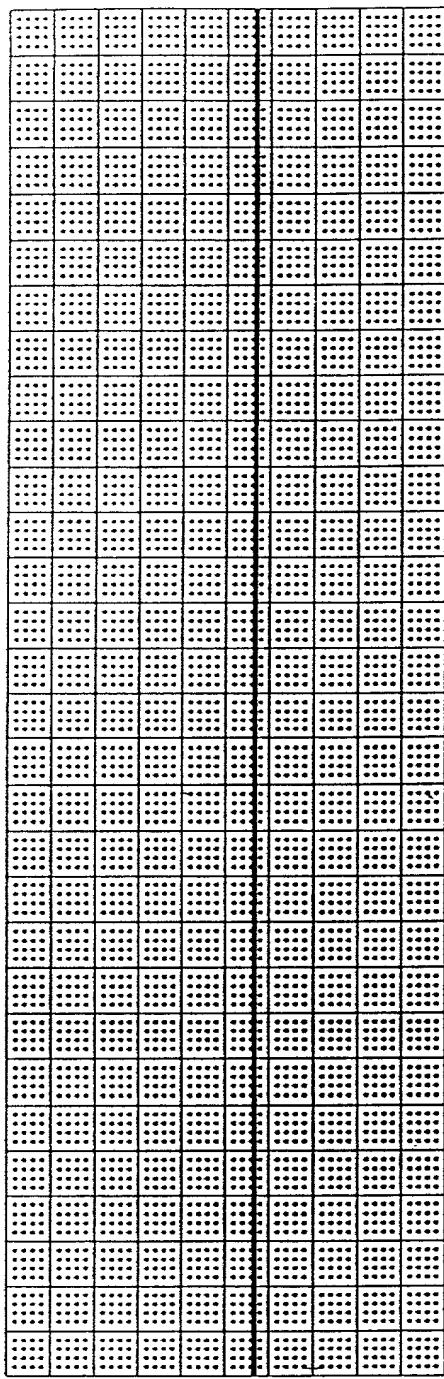


FIG. 10K

Fig. 10L

(2.400 SEC/MM) CH1 • 0.1V/div•ZS OFF•FILTER ON •P-P•DC <0



CH2 • 2mV/div•ZS OFF•FILTER ON •P-P•DC

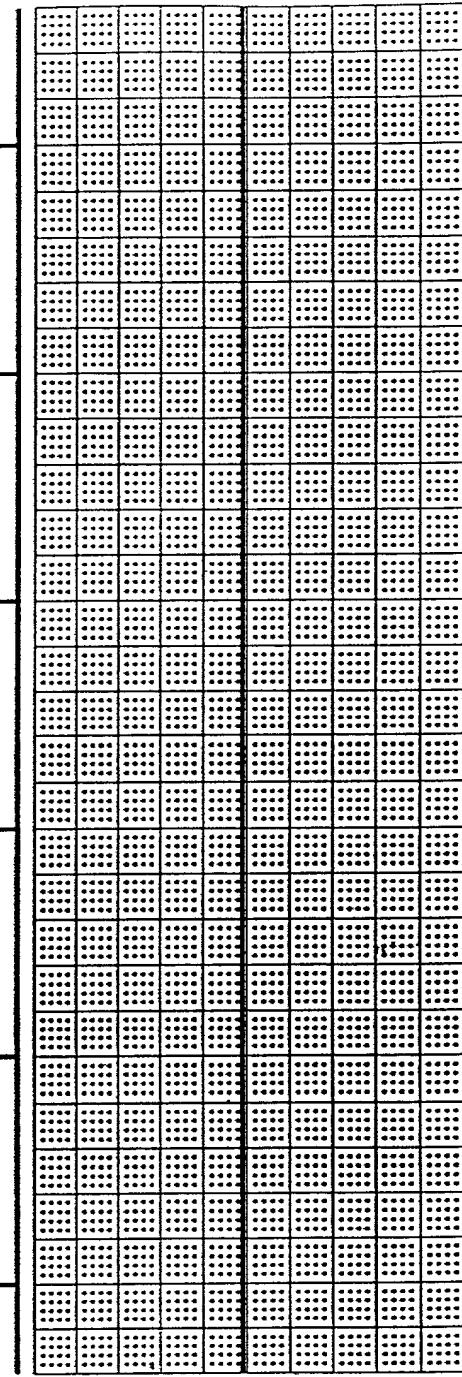
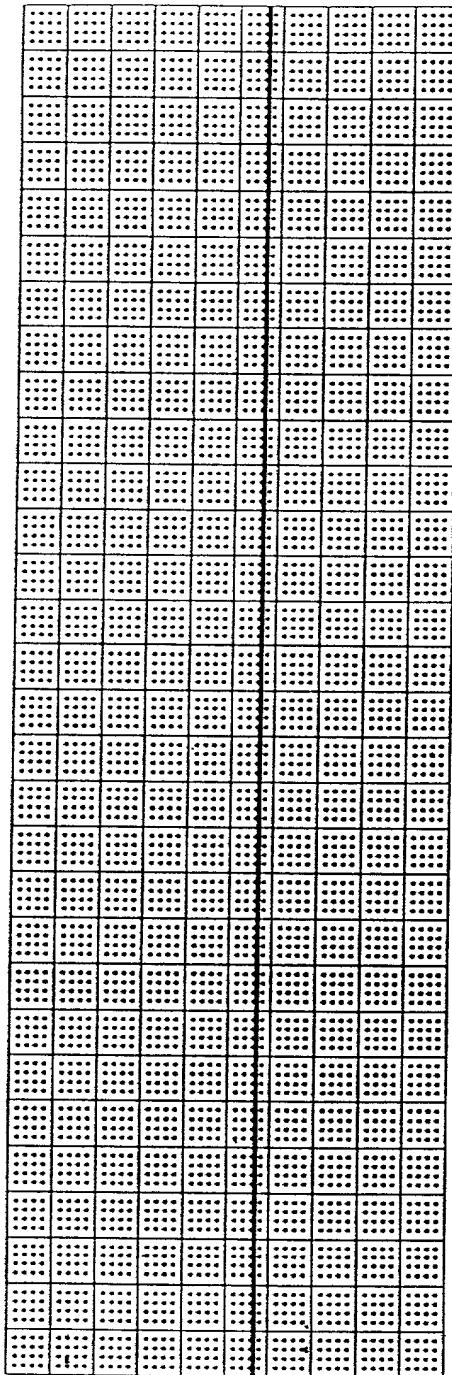


FIG. 10L

9:28:24 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1 * 0.1V/div*ZS

9:28:24 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1 * 0.1V/div*ZS



CH2 * 2mV/div*ZS

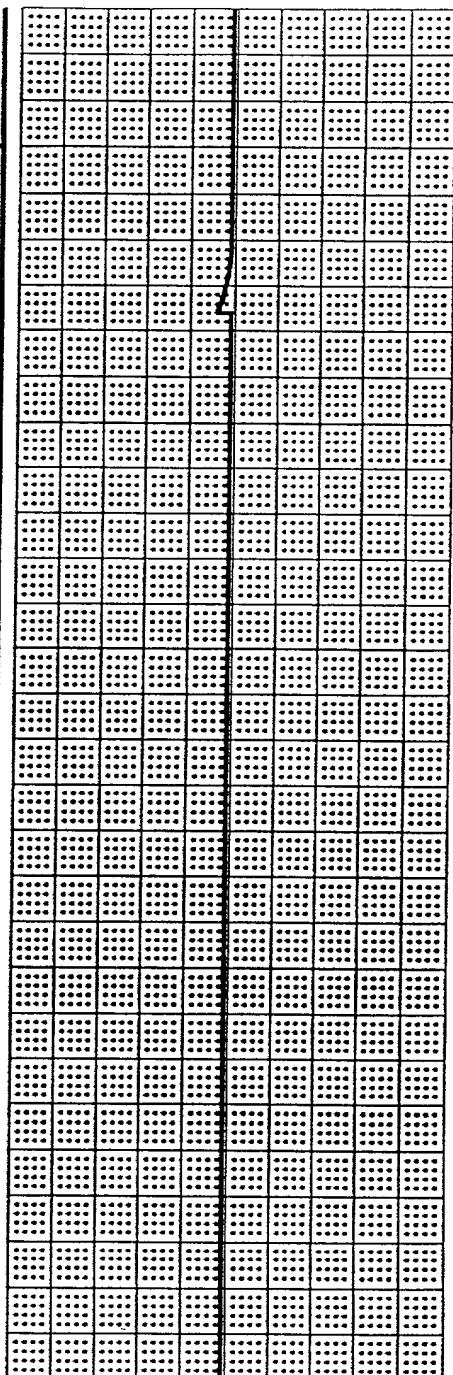
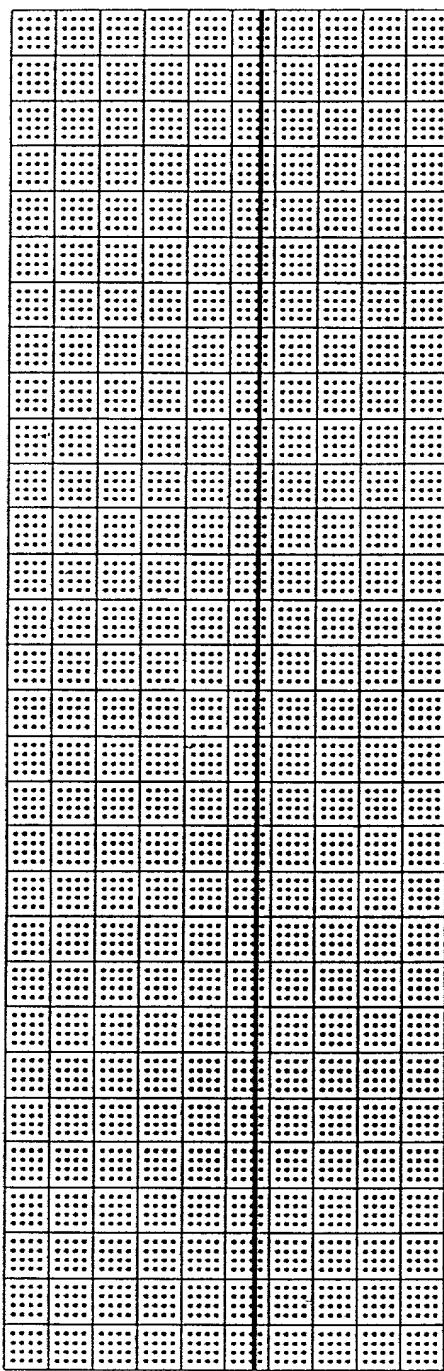


FIG. 10M

OFF*FILTER ON *P-P*DC <09:37:04 *08 DEC 95 *SPD: 25 MM/M (2.40



OFF*FILTER ON *P-P*DC

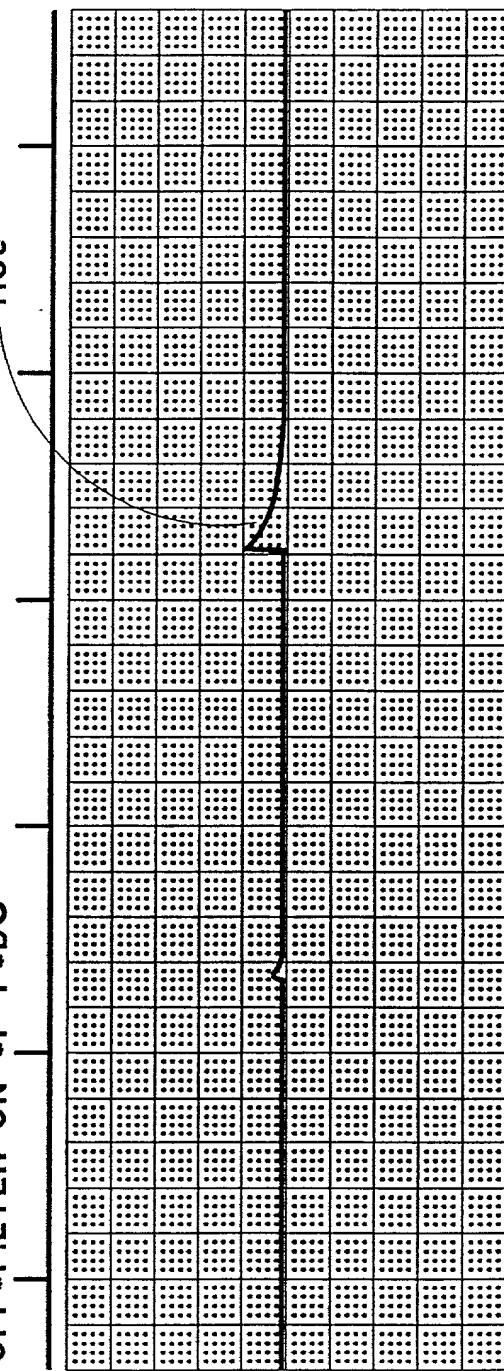
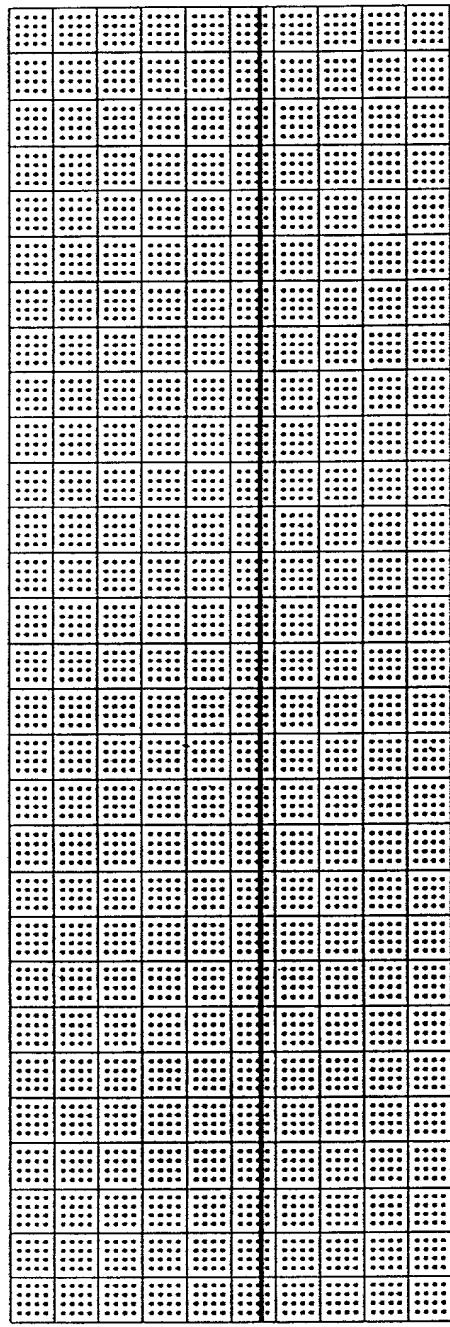


FIG. 10N

FIGURE 100

0 SEC/MM) CH1 • 0.1V/div•ZS OFF•FILTER ON •P-P•DC <09:45:4



CH2 • 2mV/div•ZS OFF•FILTER ON •P-P•DC

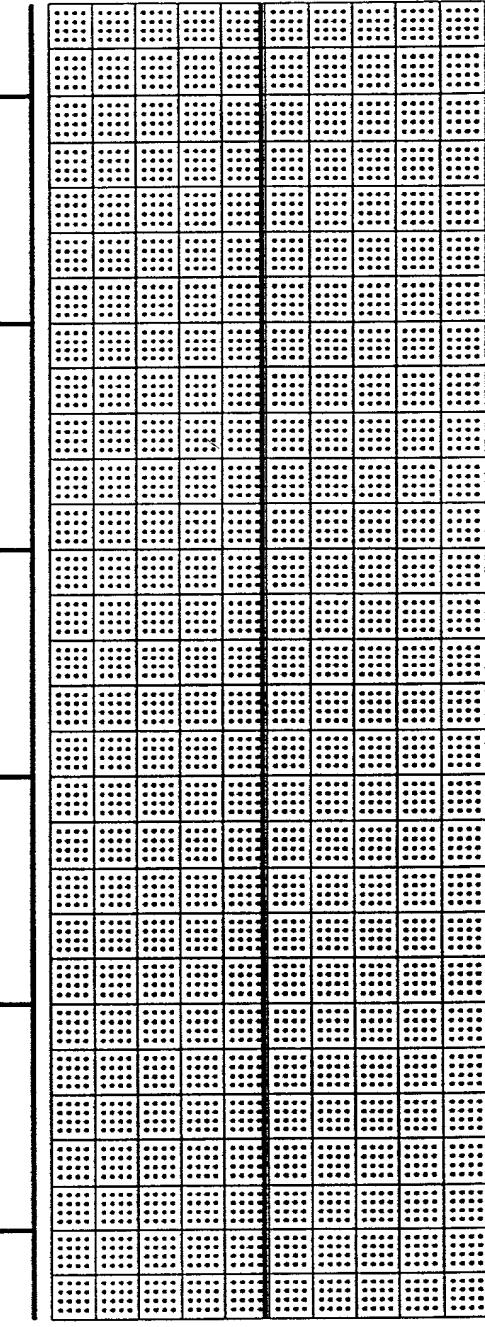
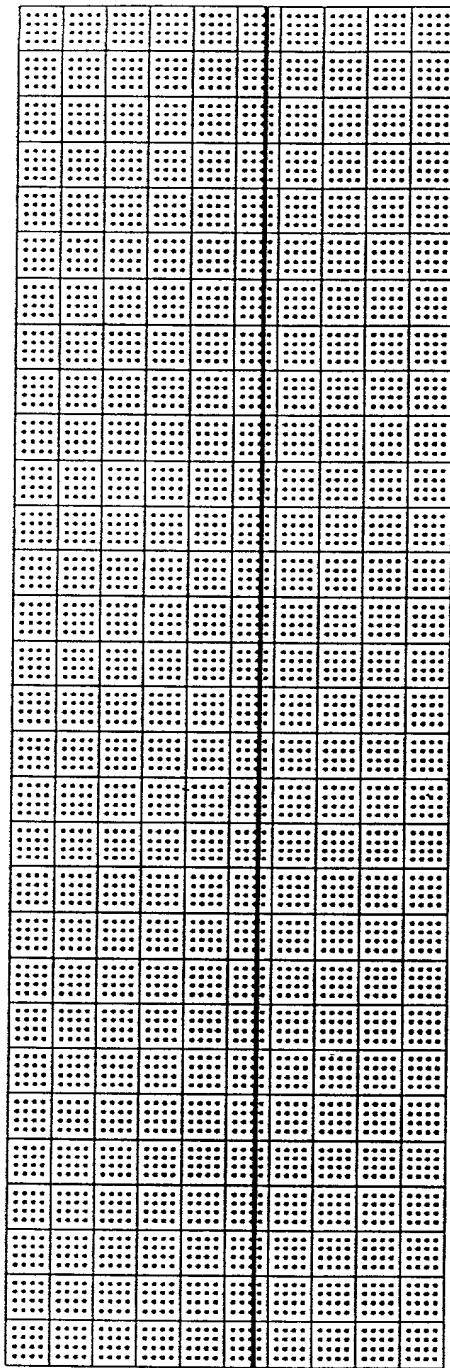


FIG. 100

Y. O. G. 2.0

5 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1 * 0.1V/div*ZS OFF*P



CH2 * 2 mV/div*ZS OFF*P

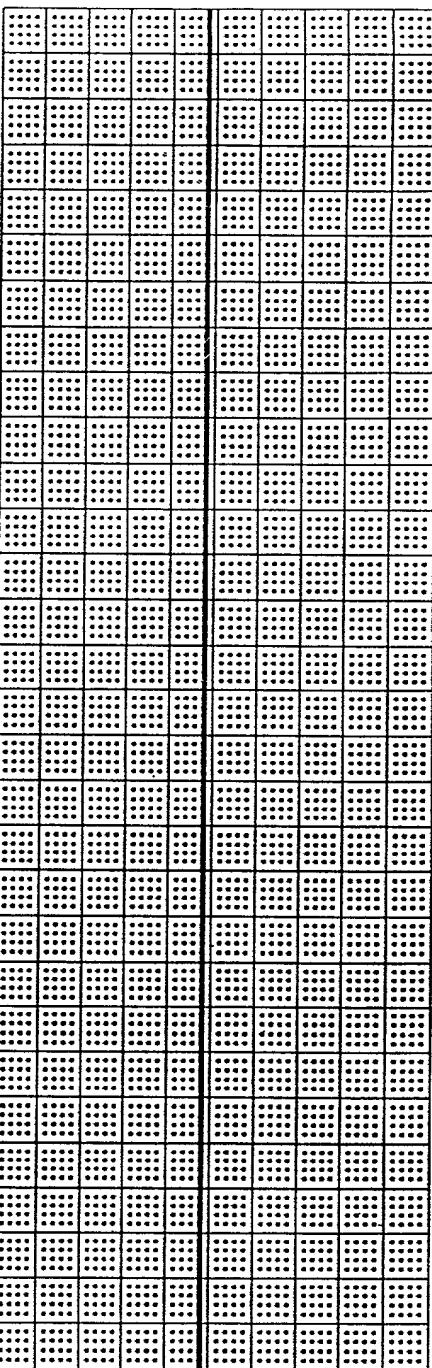
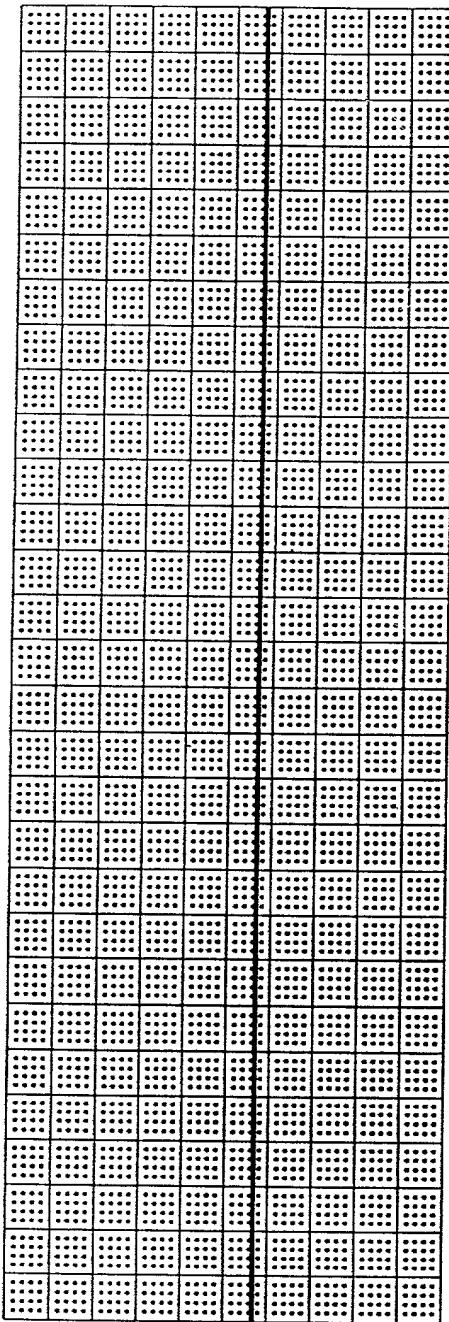


FIG. 10P

DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1 * 0.1V/div*ZS OFF*FILTER



110f CH2 * 2mV/div*ZS OFF*FILTER

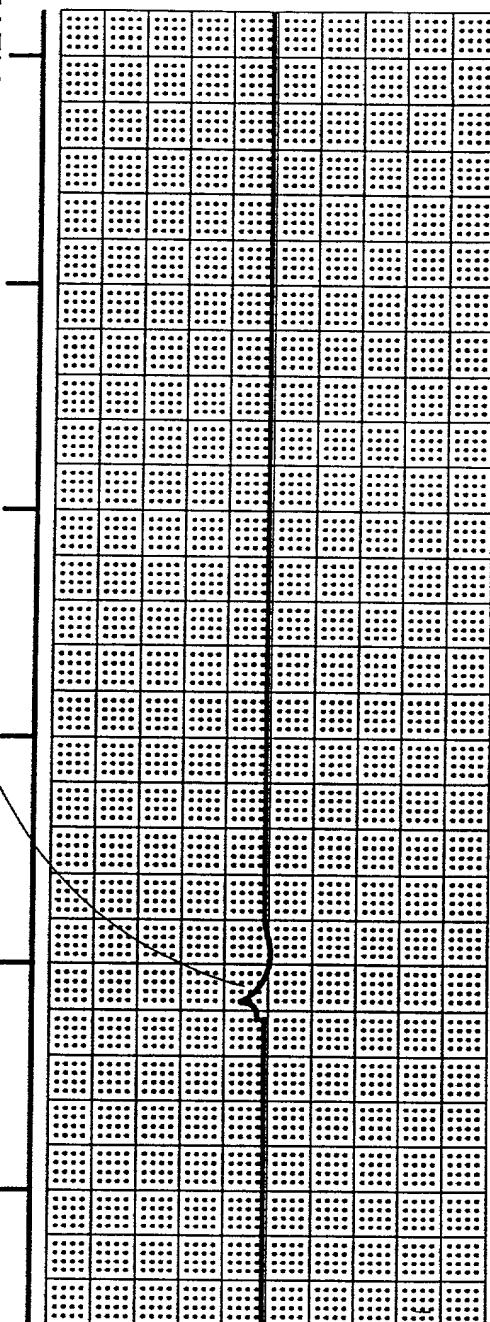
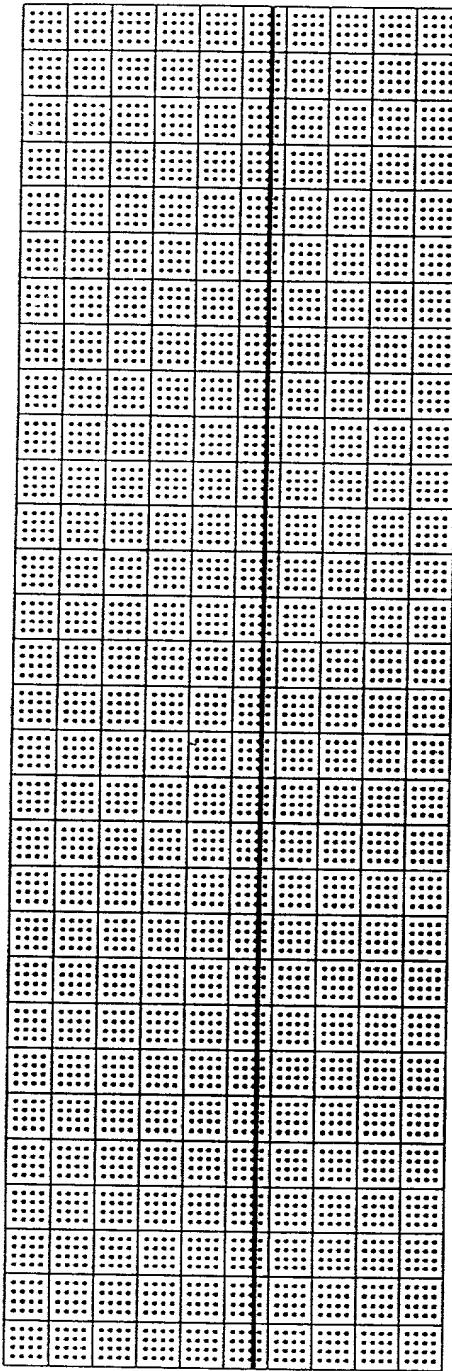


FIG. 10Q

CHART NO. T-1000000000

ON *P-P*DC <10:11:47 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) C



ON *P-P*DC

C

1
1
1
1
1

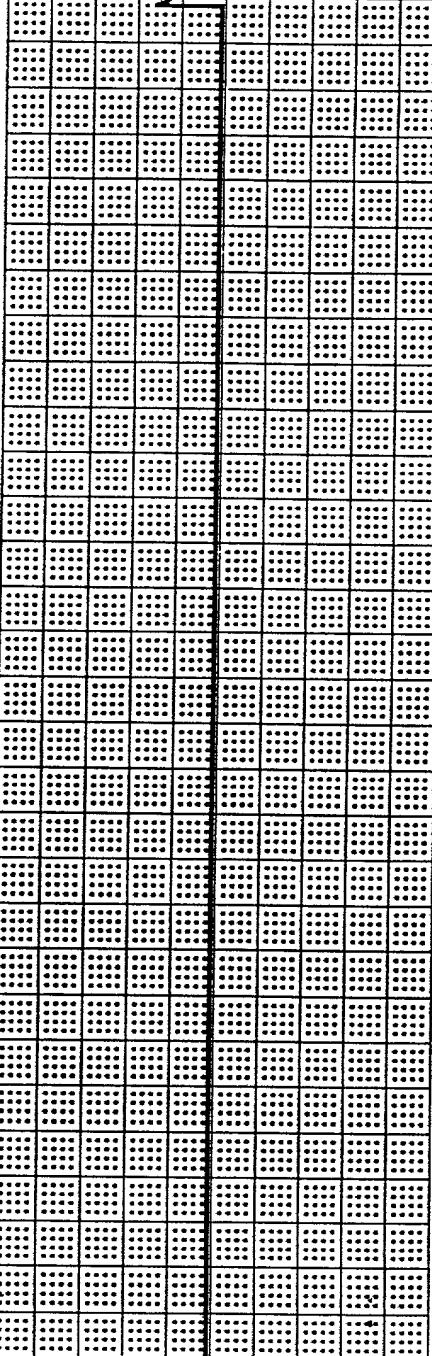
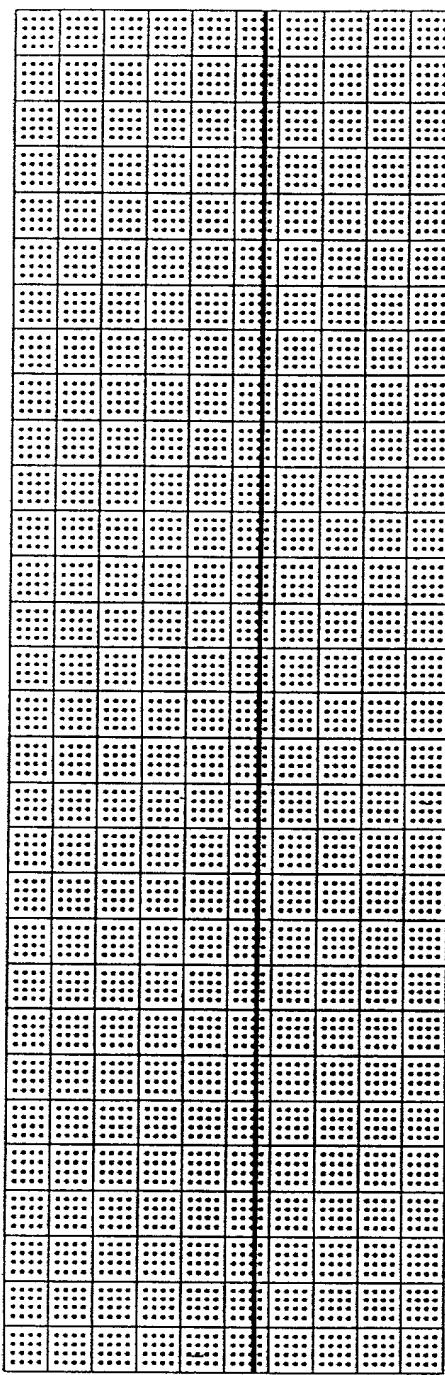


FIG. 10R

1988-03-10 10:20:27

H1 * 0.1V/div*ZS OFF*FILTER ON *P-P*DC <10:20:27 *08 DEC 95



H2 * 2mV/div*ZS OFF*FILTER ON *P-P*DC

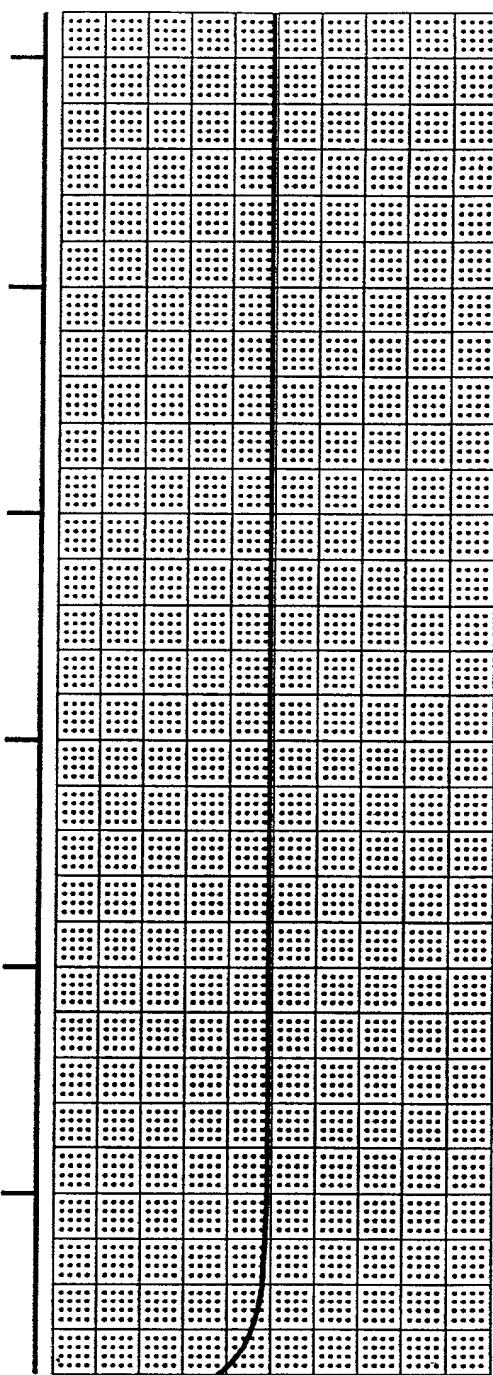
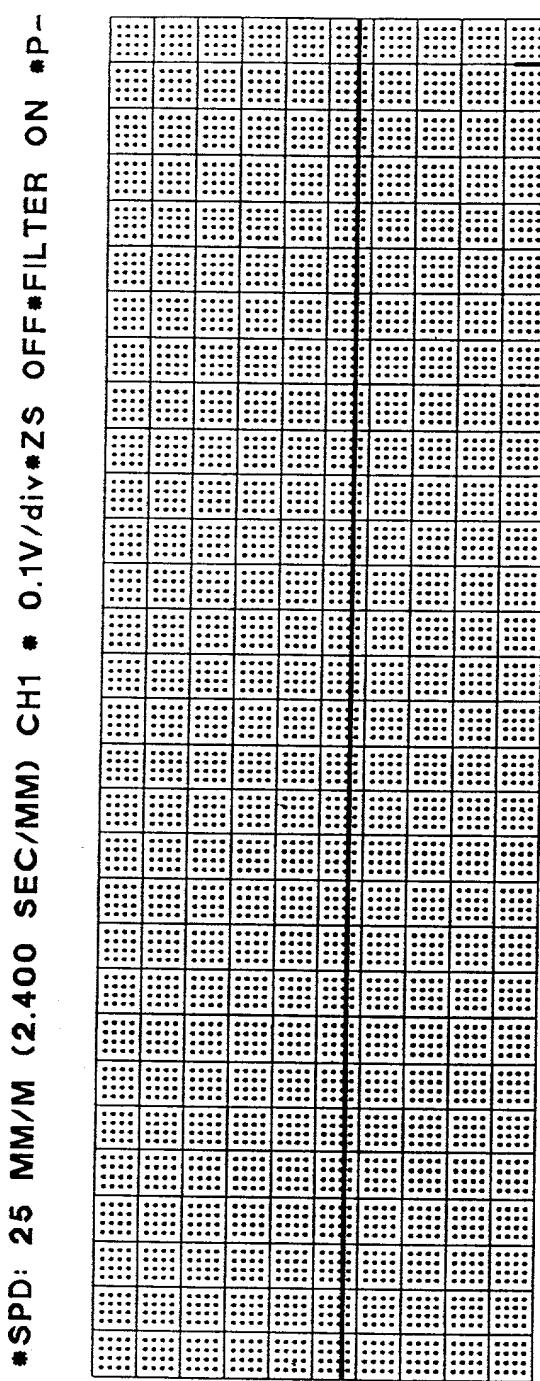
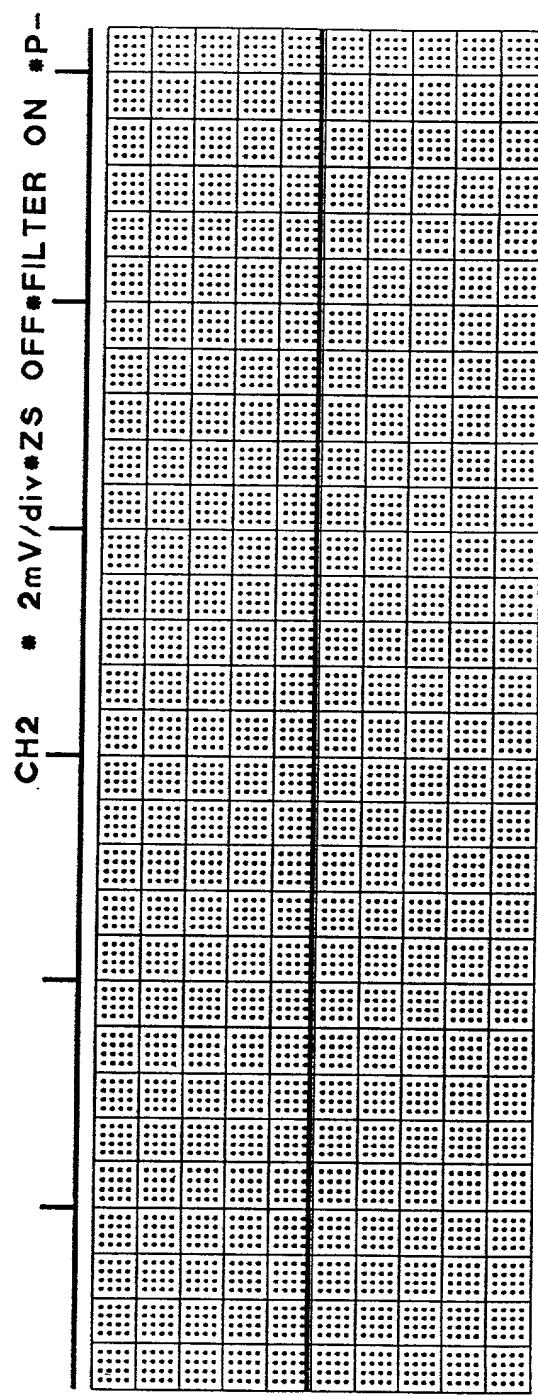


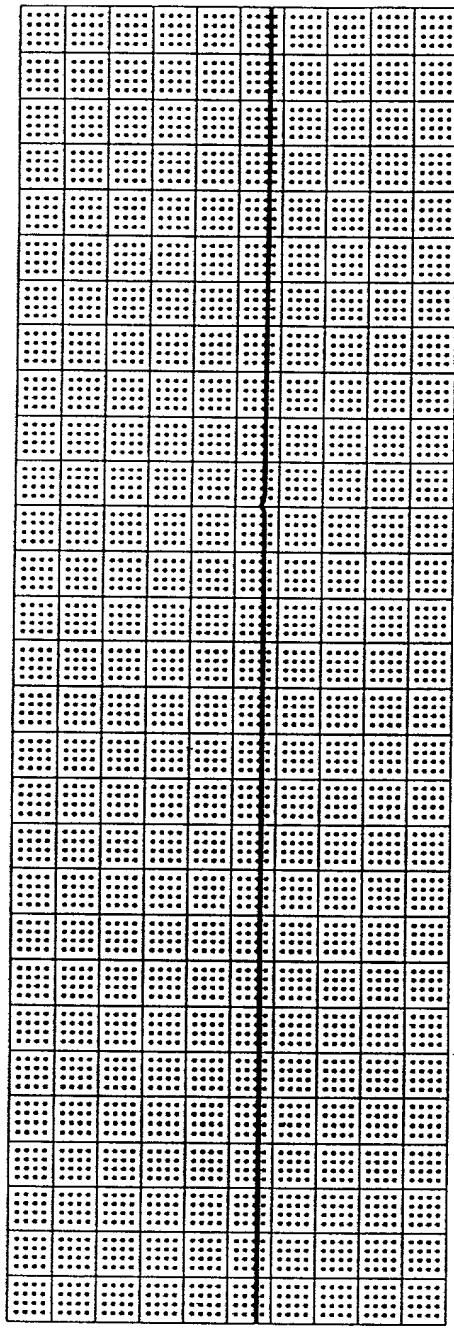
FIG. 10S

FIG. 10T



TELEGRAM FROM GESDO

P*DC <10:29:08 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1



P*DC CH2

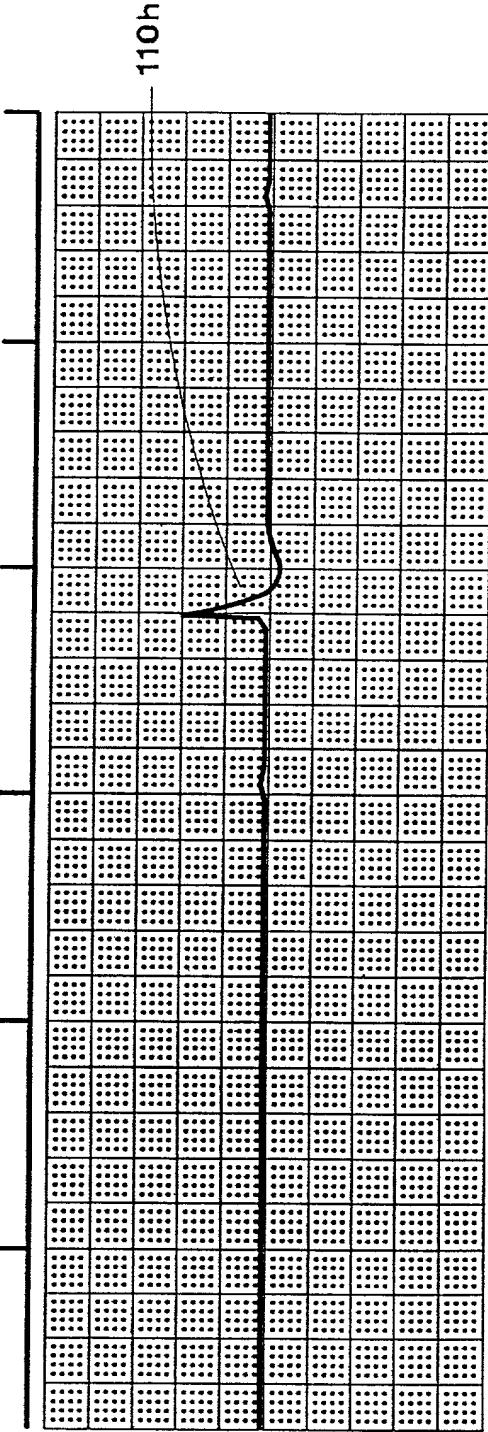


FIG. 10U

* 0.1V/div*ZS OFF*FILTER ON *P-P*DC <10:37:48 *08 DEC 95 *SPD:

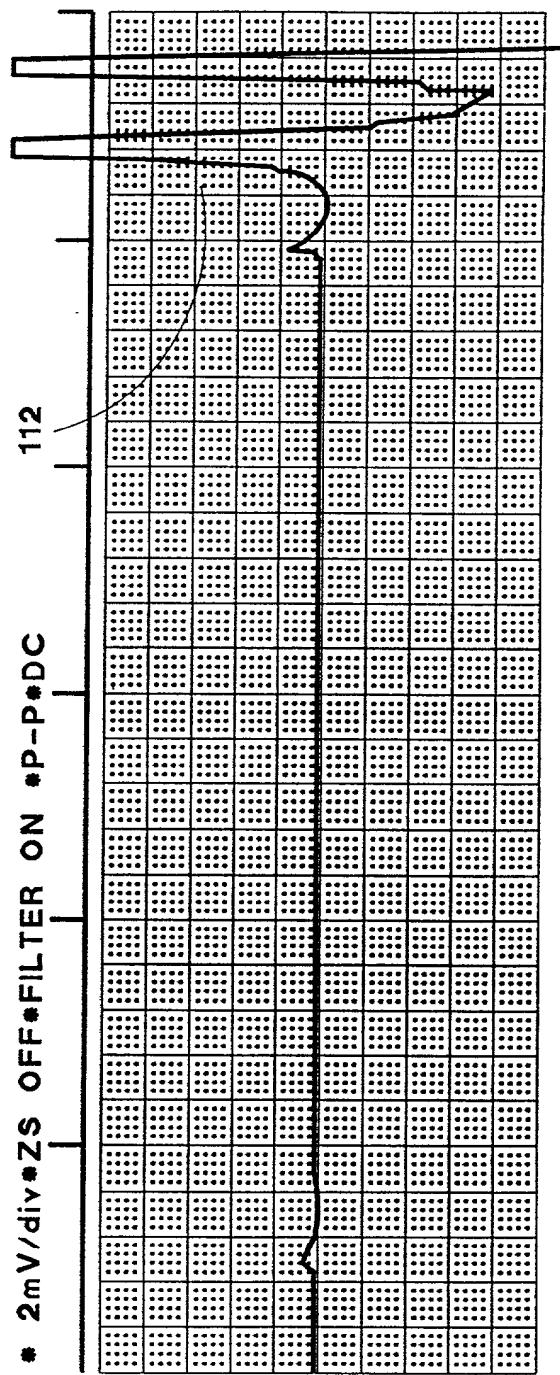
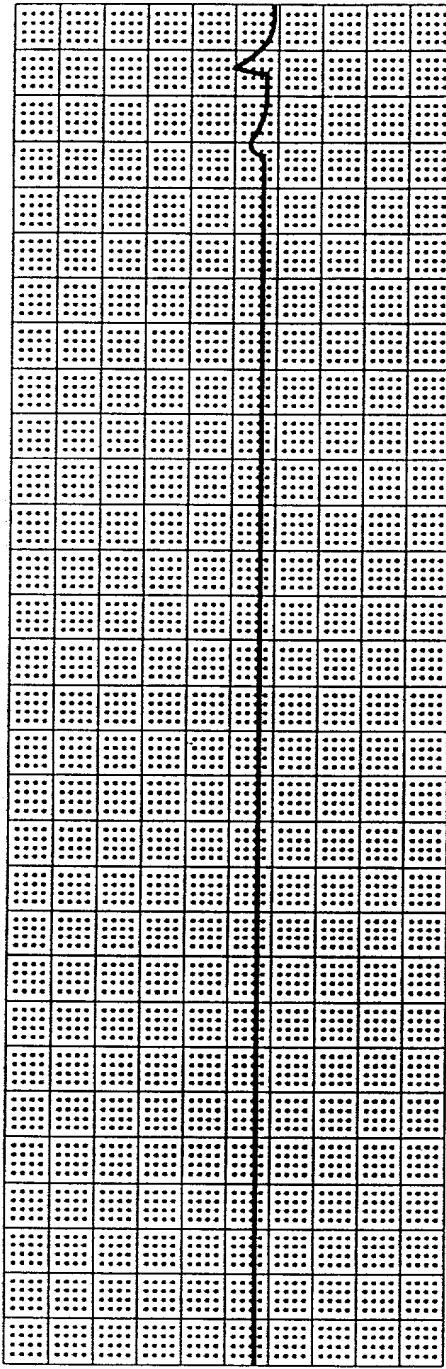
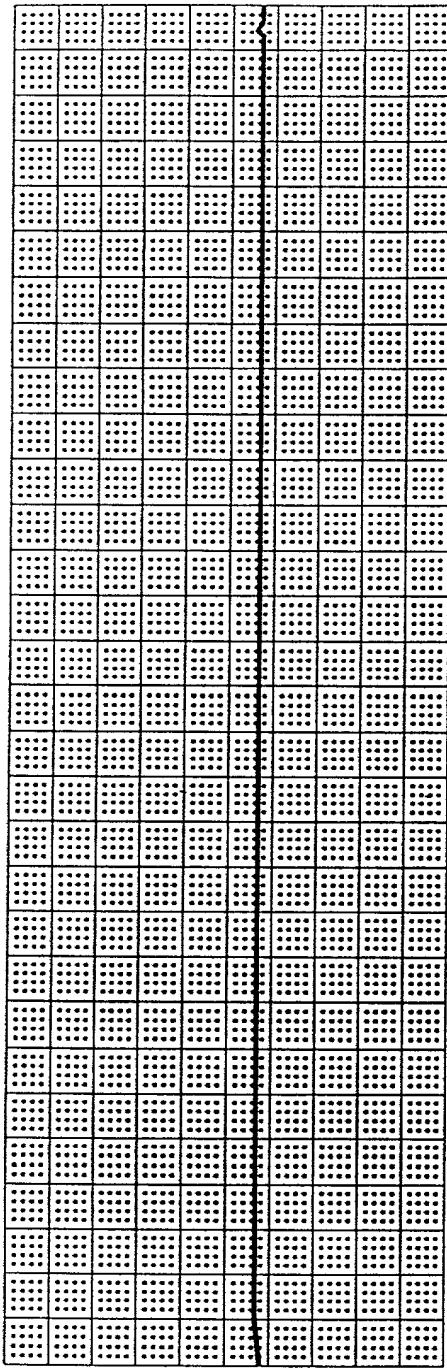


FIG. 10V

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25 MM/M (2.400 SEC/MM) CH1 * 0.1V/div*ZS OFF*FILTER ON *P-P*DC



CH2 * 2mV/div*ZS OFF*FILTER ON *P-P*DC

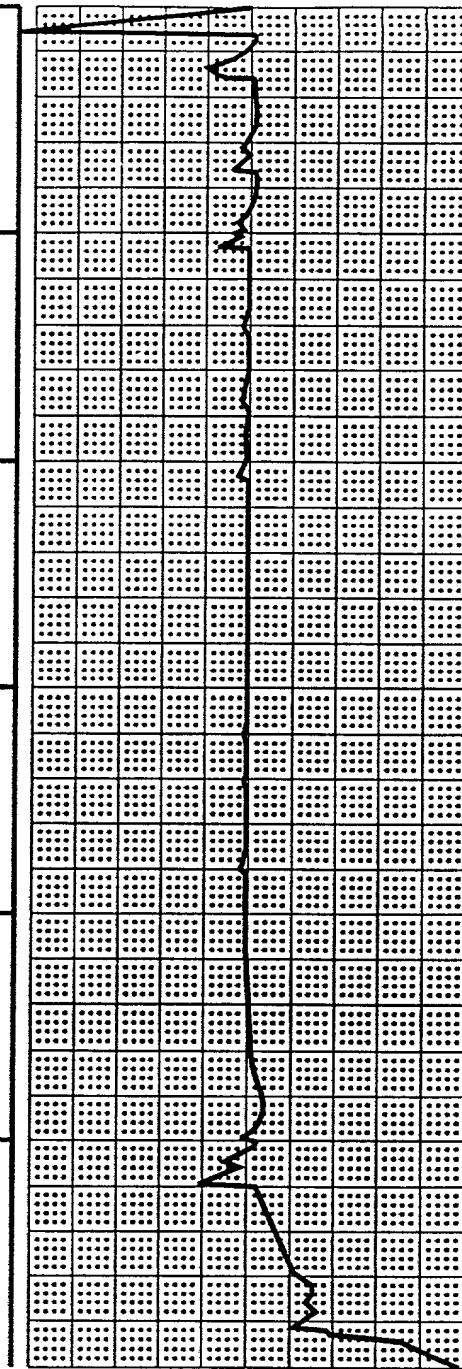


FIG. 10W

Y. O. G. E. S. S. D. M. P. G. G. M. P. H. G. G. G. G.

<10:46:29 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1 * 0.1

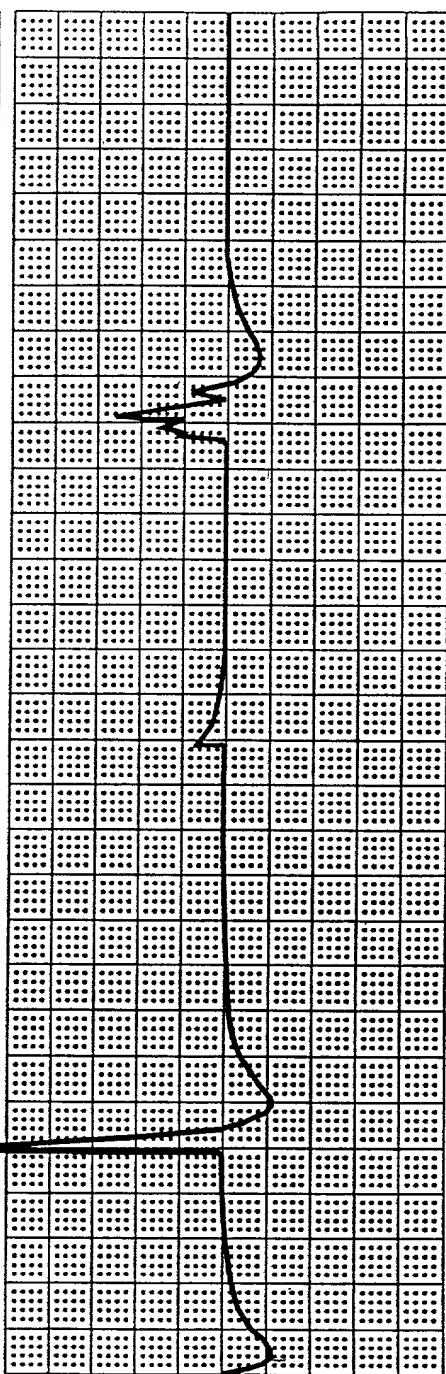
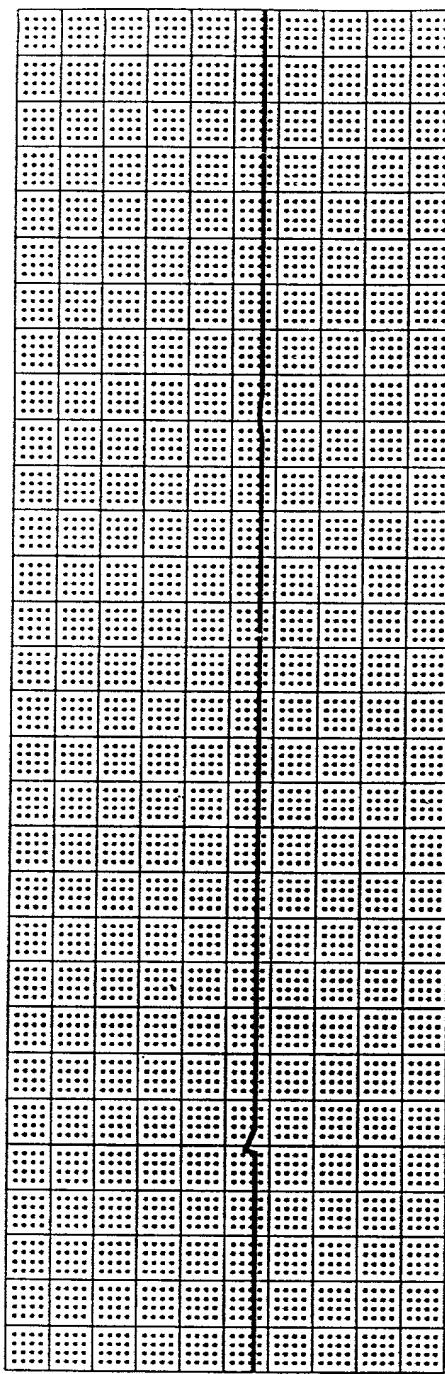
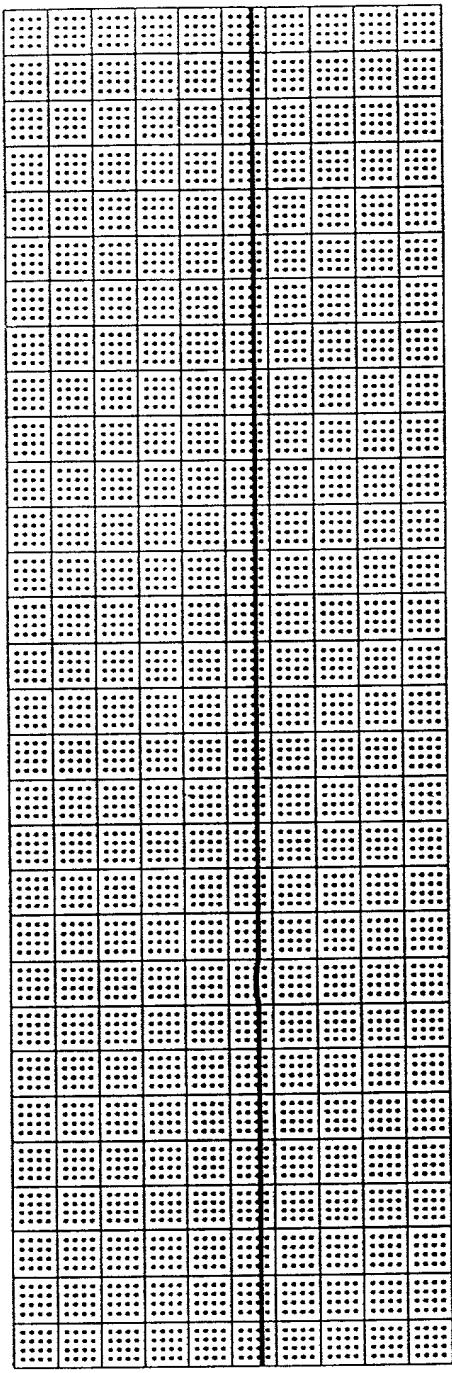


FIG. 10X

V/div*ZS OFF*FILTER ON *P-P*DC <10:55:10 *08 DEC 95 *SPD: 25 MM



V/div*ZS OFF*FILTER ON *P-P*DC

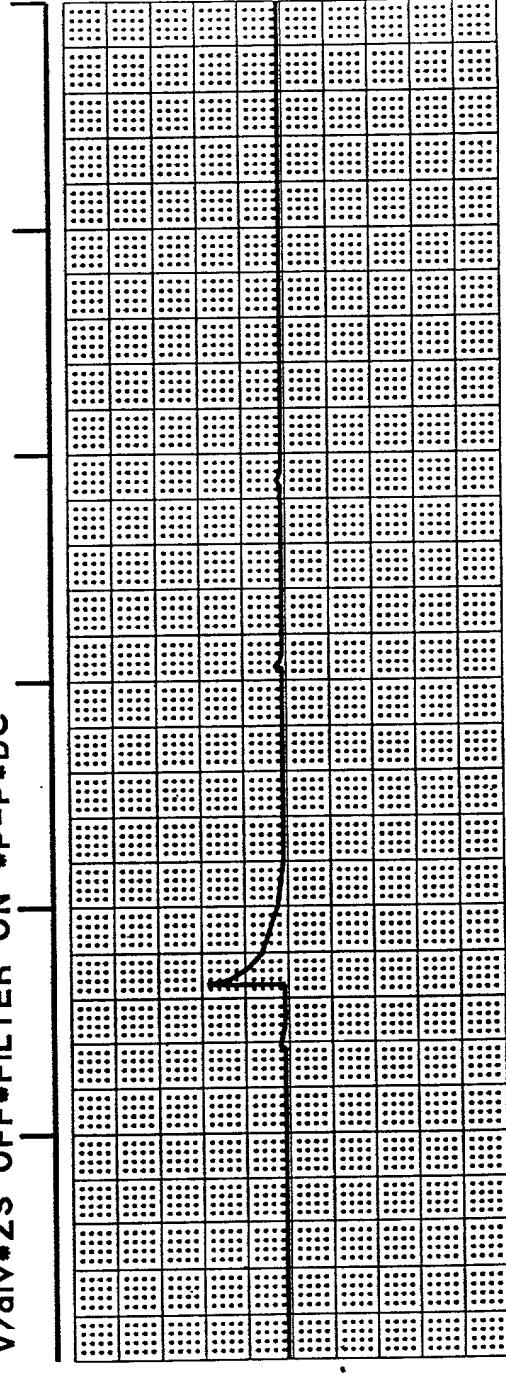
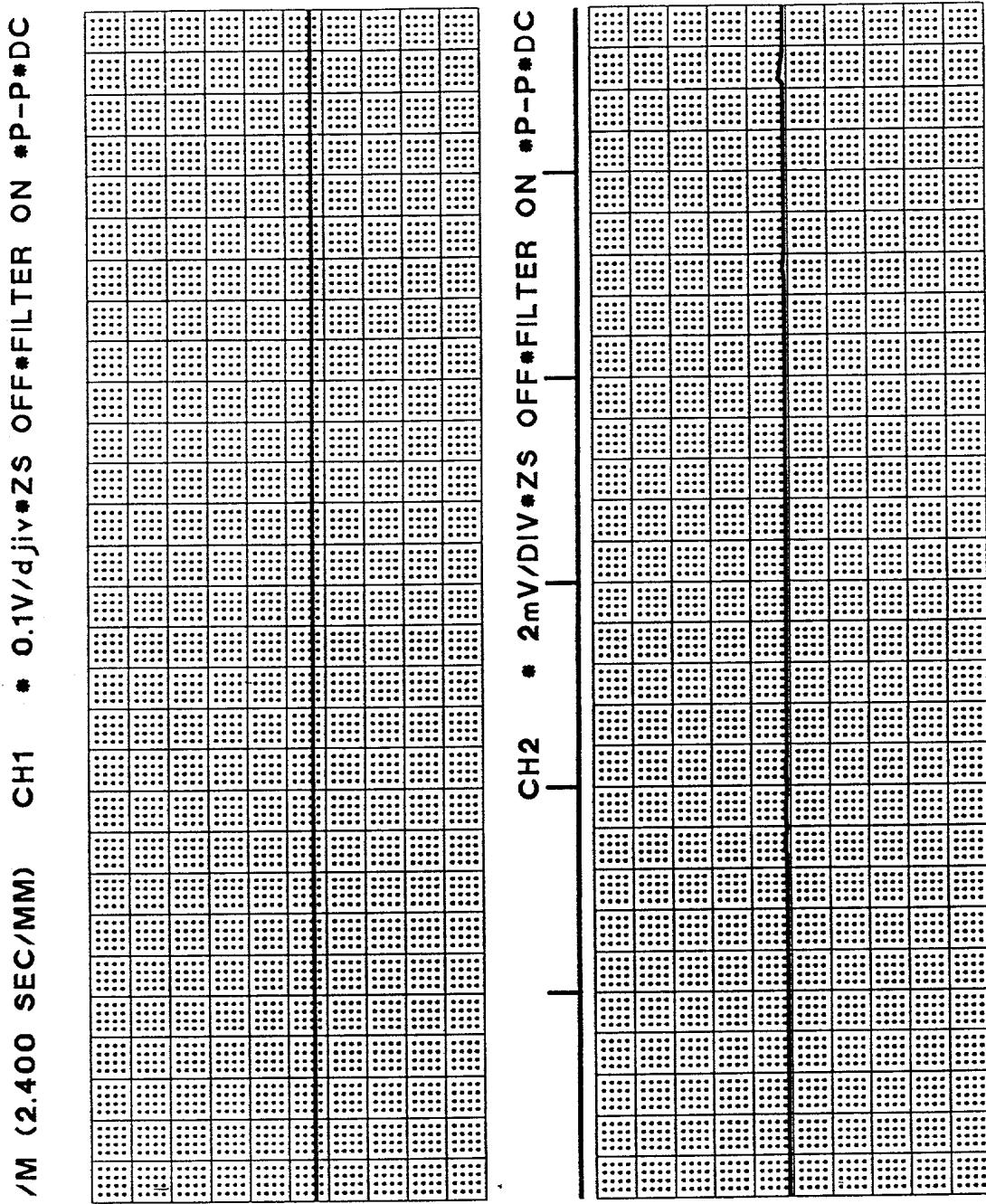


FIG. 10Y

FIG. 10Z



Y Dgg 280 " TEE Filter

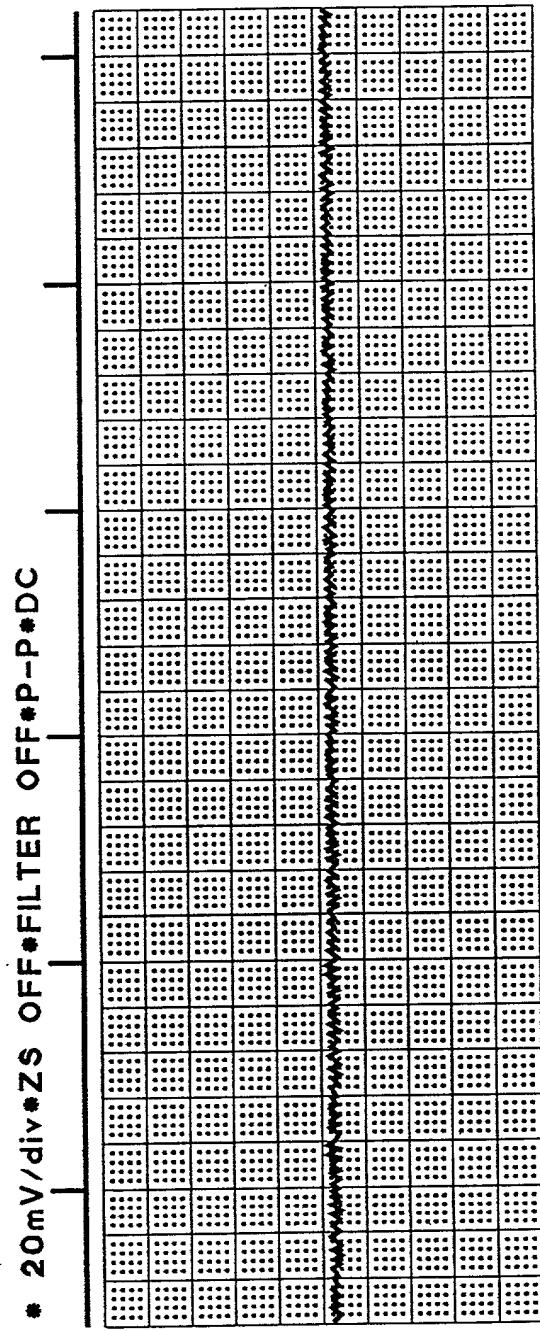
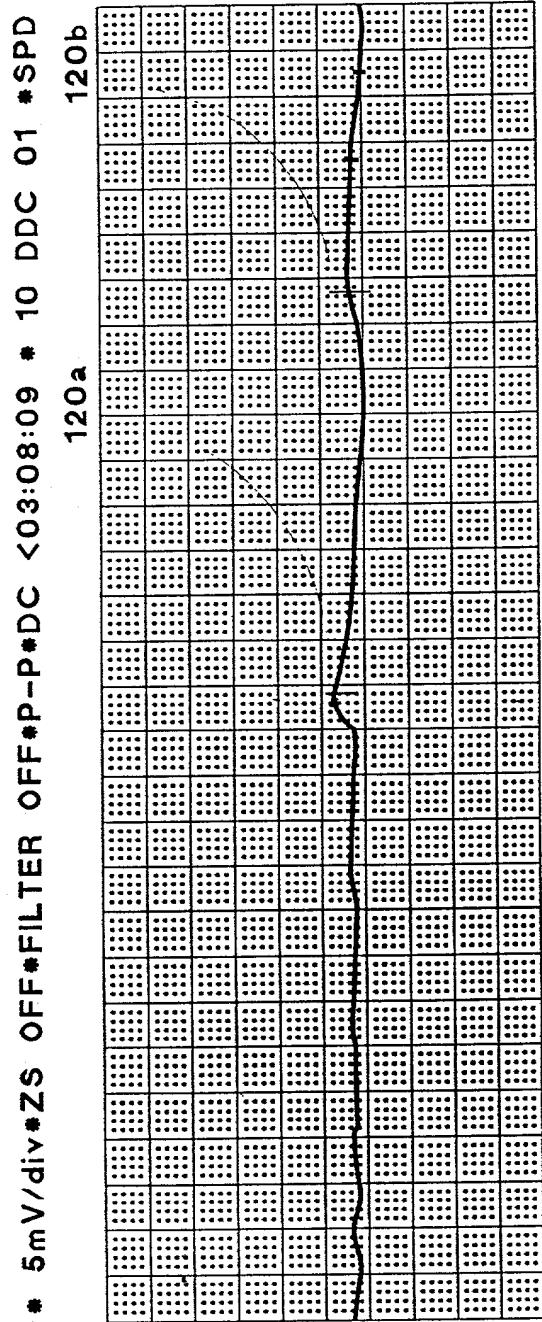
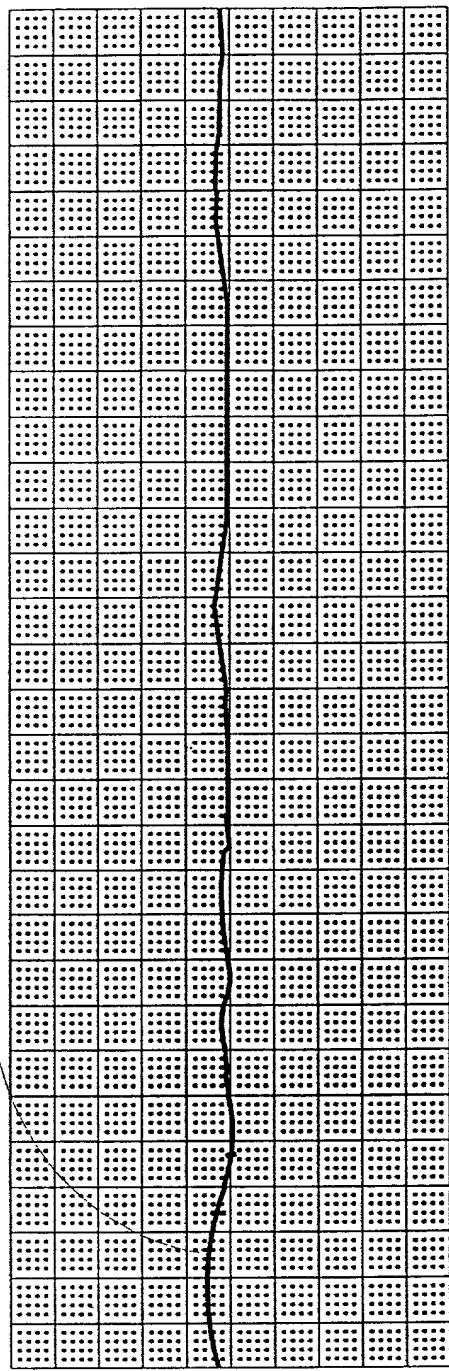


FIG. 11A

: 25 MM/M (2.400 SEC/MM) CH1 * 5mV/div*ZS OFF*FILTER OFF*P-P*DC



CH2 * 20mV/div*ZS OFF*FILTER OFF*P-P*DC

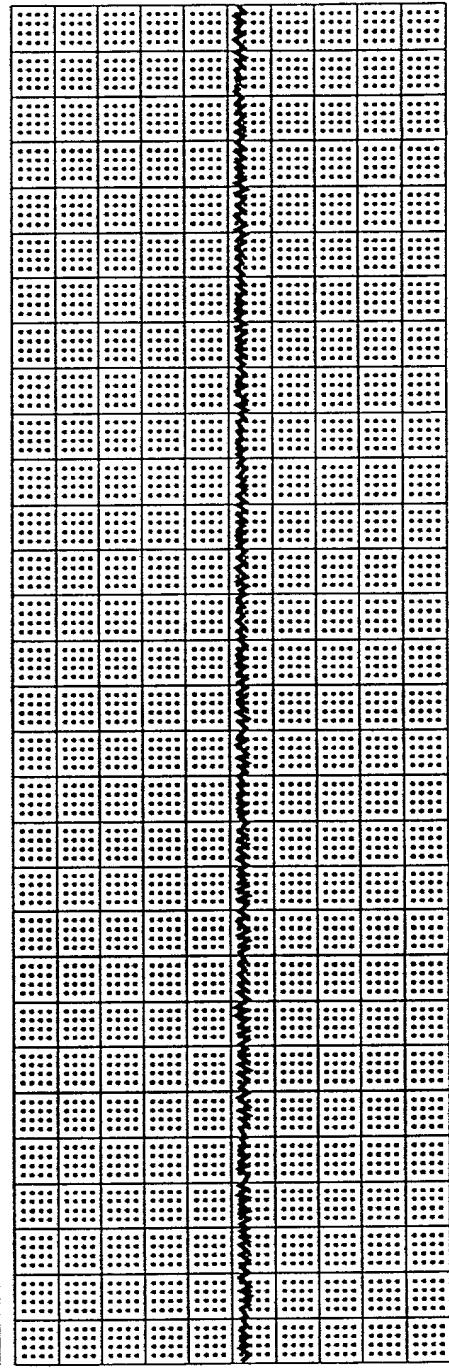


FIG. 11B

Y 03 16:49 *10 DEC 01 *SPD: 25 MM/M (2.400 SEC/MM) CH1 *

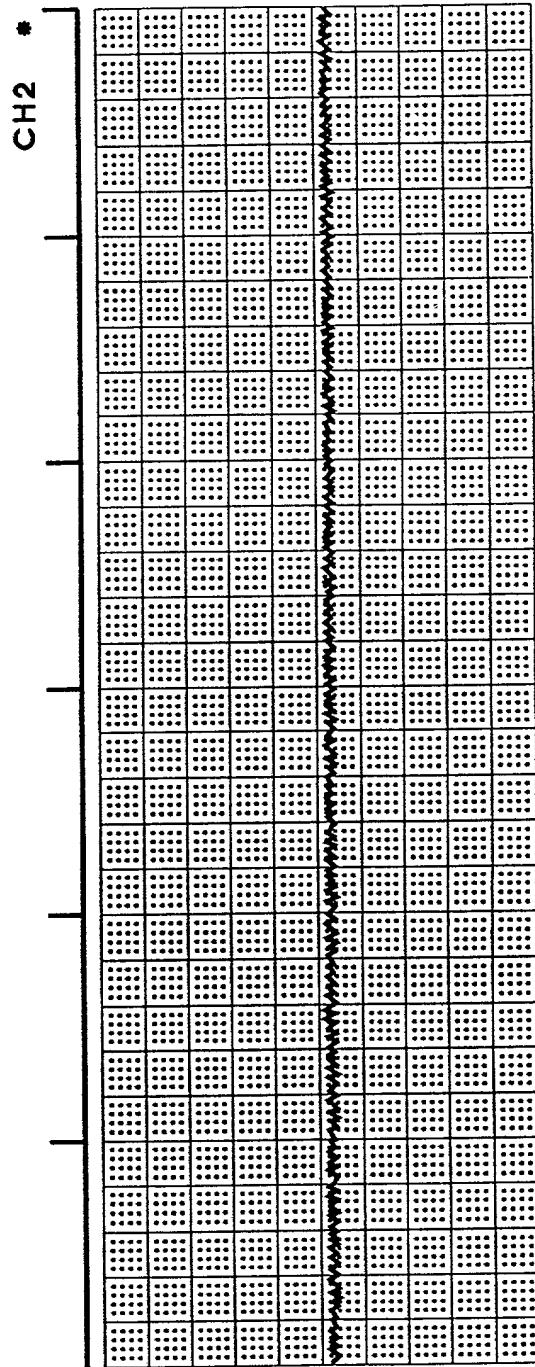
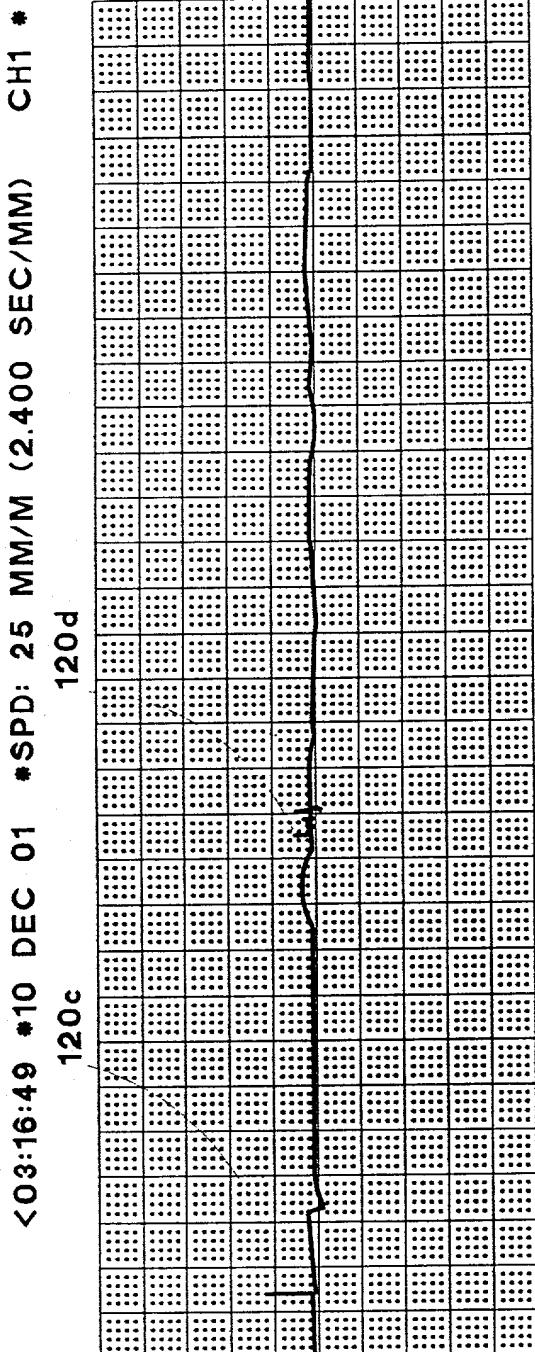


FIG. 11C

Y 3320 PEEPEE

5mV/div*ZS OFF*FILTER OFF*P-P*DC <03:25:30 *10 DEC 01 *SPD: 25

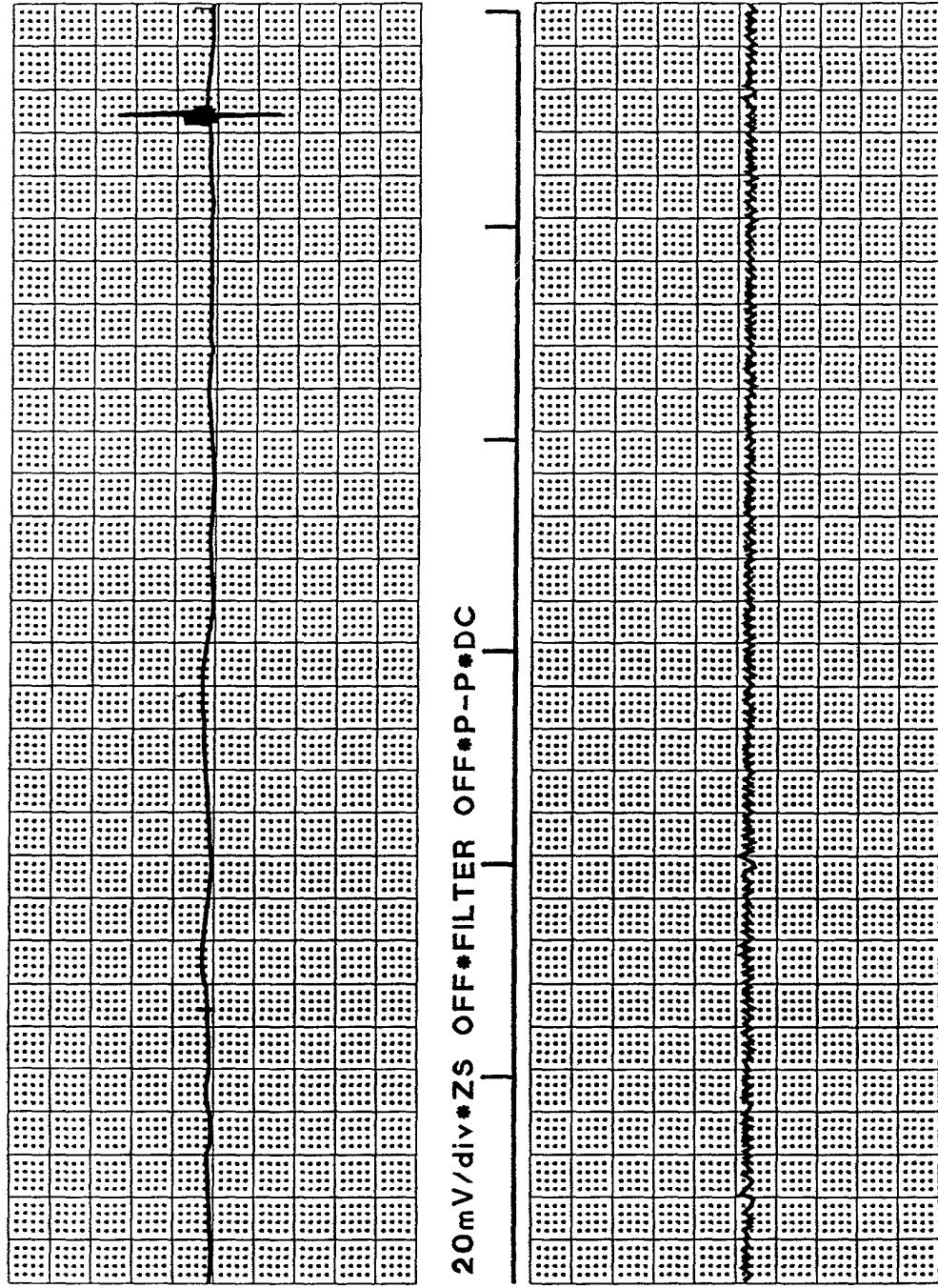


FIG. 11D

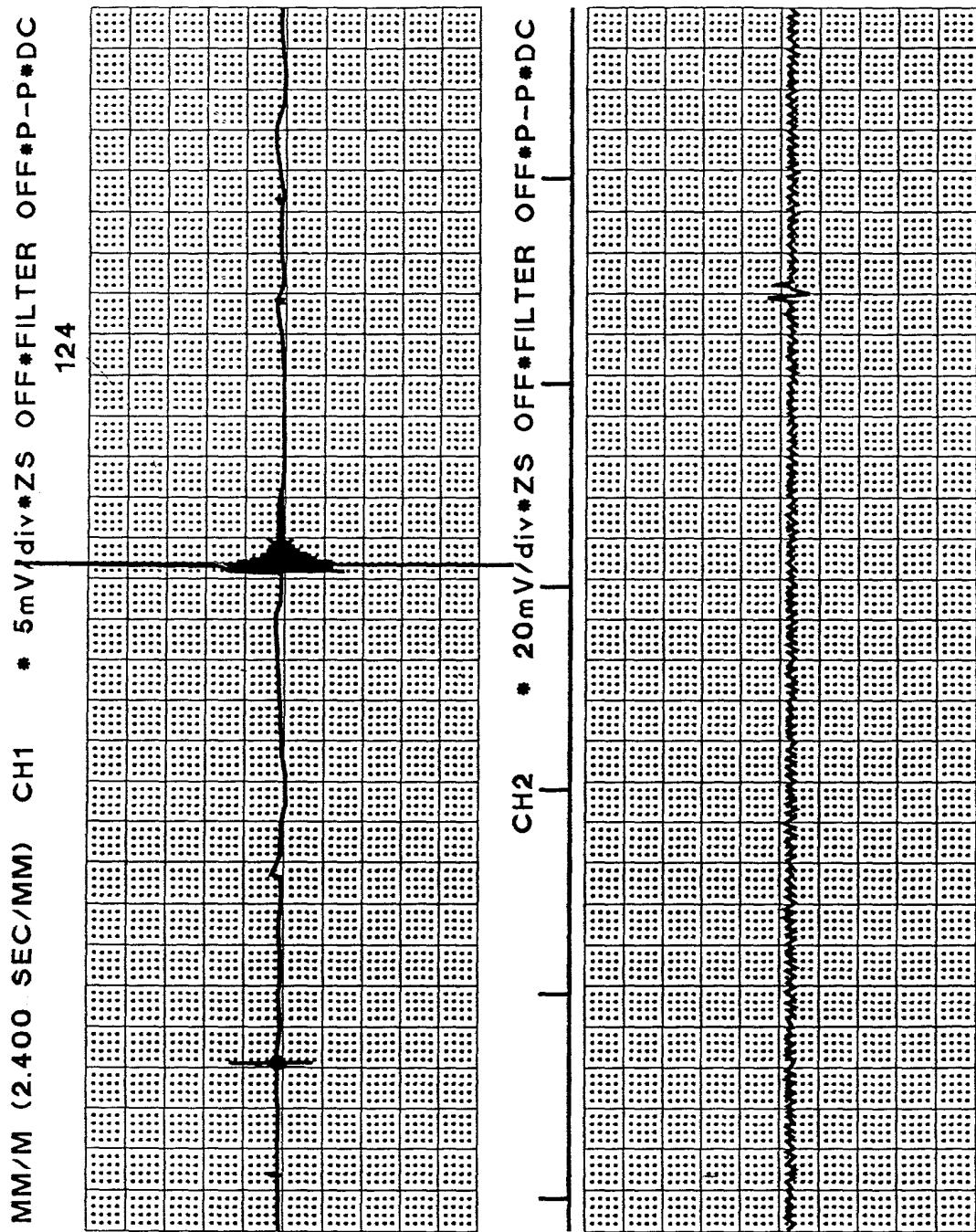
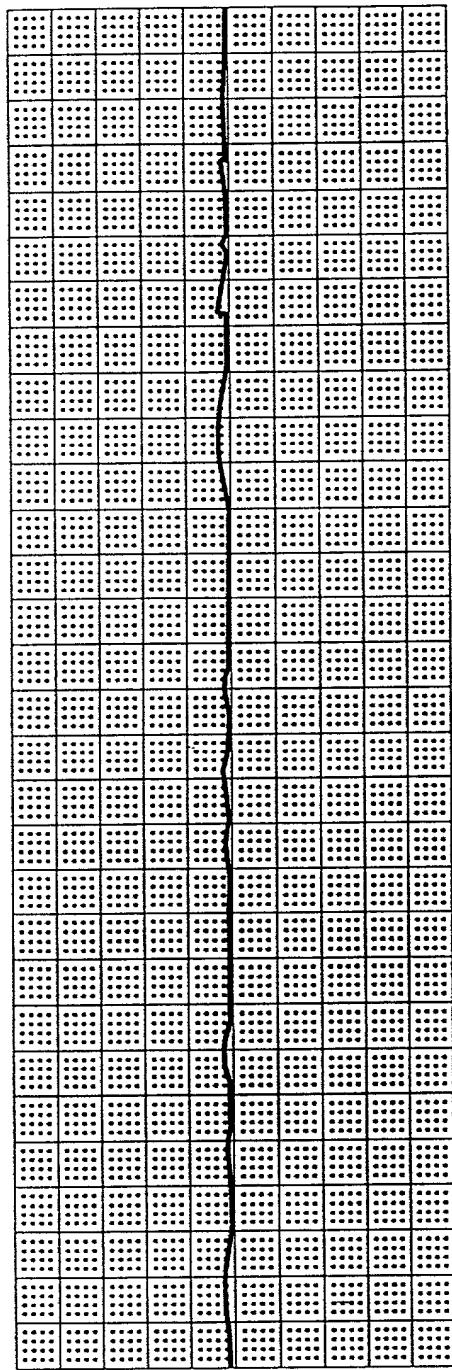


FIG. 11E

EEG 2000-10-03 03:34:11

<03:34:11 *10 DEC 01 *SPD: 25 MM/M (2.400 SEC/MM) CH1 * 5mV/



CH2 * 20mV /

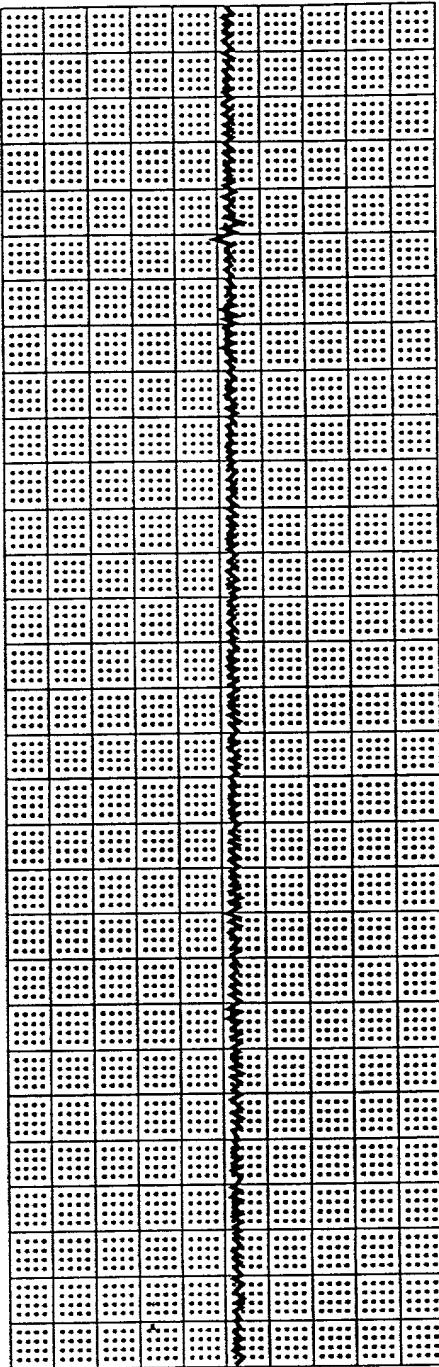
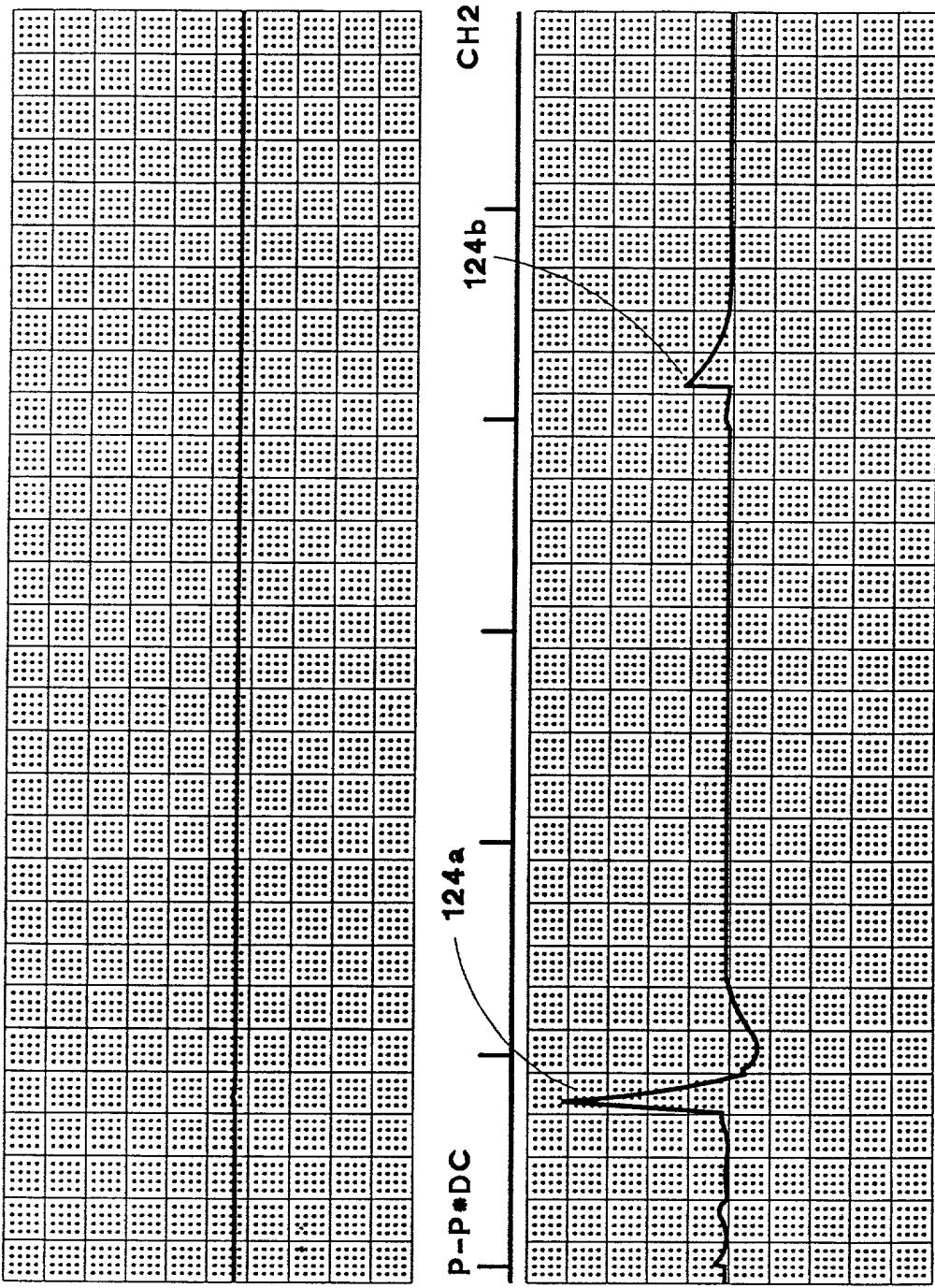


FIG. 11F

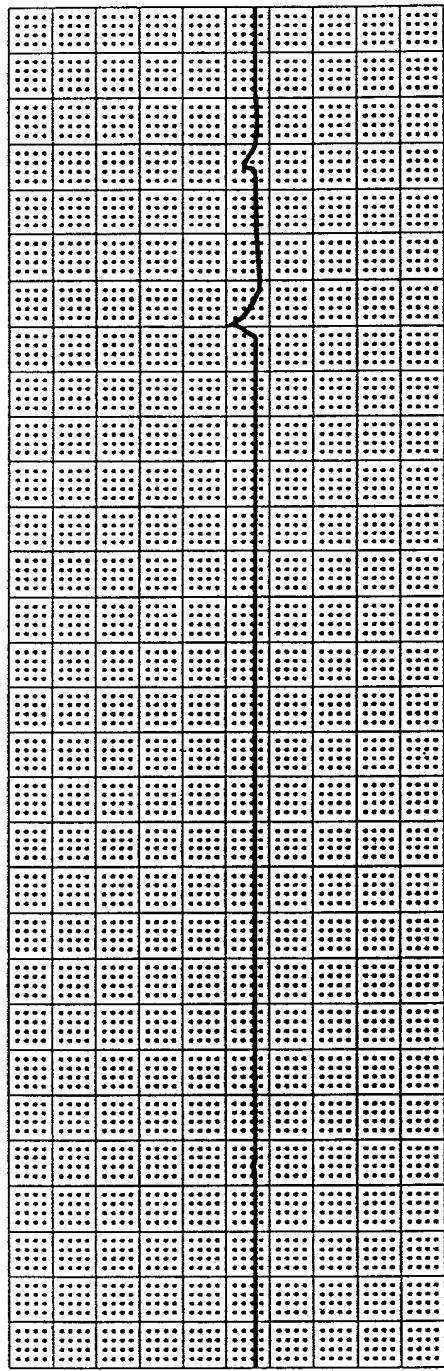
FIG. 12A



P-P*DC <09:01:06 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1

Y32388 * P627460

* 0.1V/div*ZS OFF*FILTER ON *P-P*DC <09:09:47 *08 DEC 95 *SP



126a
* 2mV/div*ZS OFF*FILTER ON *P-P*DC

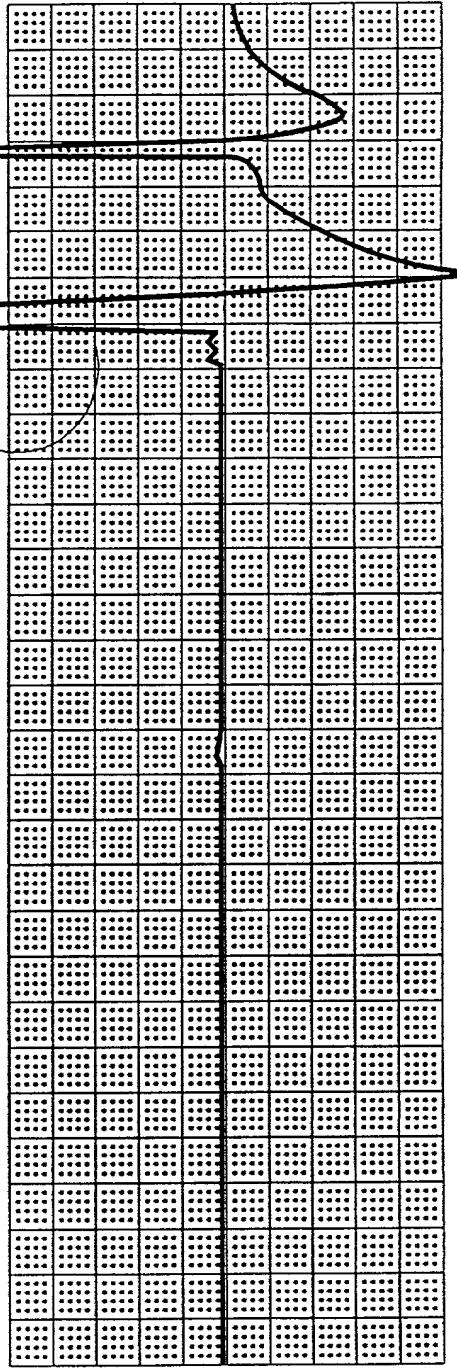
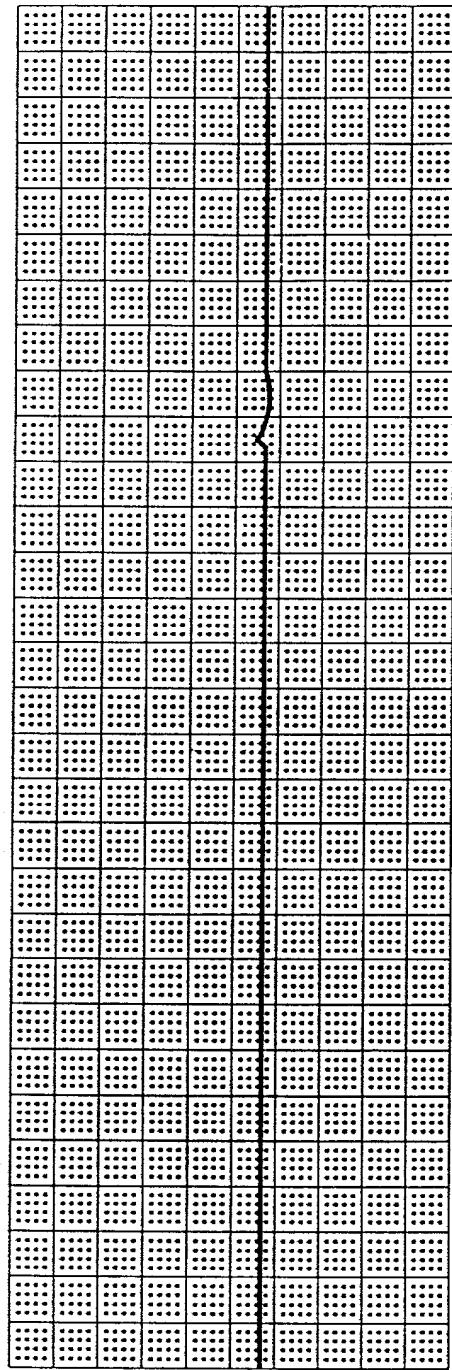


FIG. 12B

<09:35:49 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1 • 0.1V/di



128 CH2 * smV/di

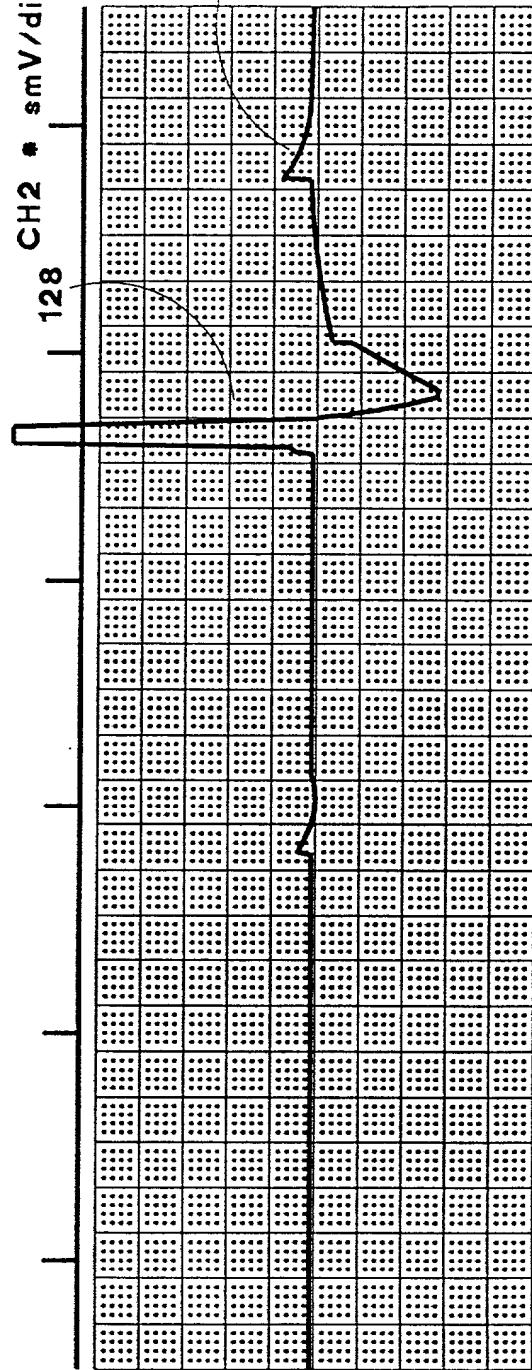
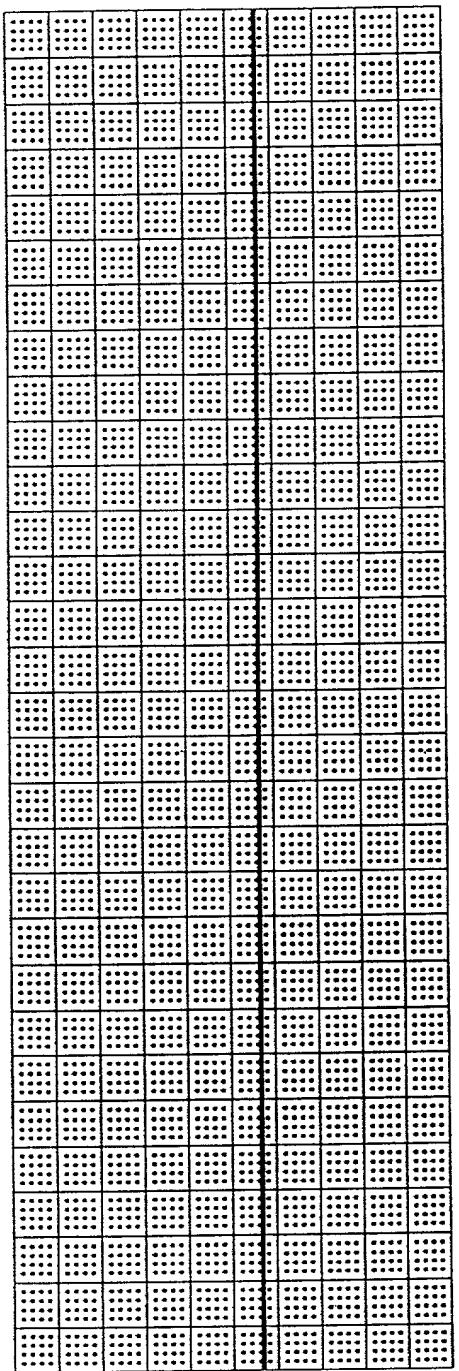
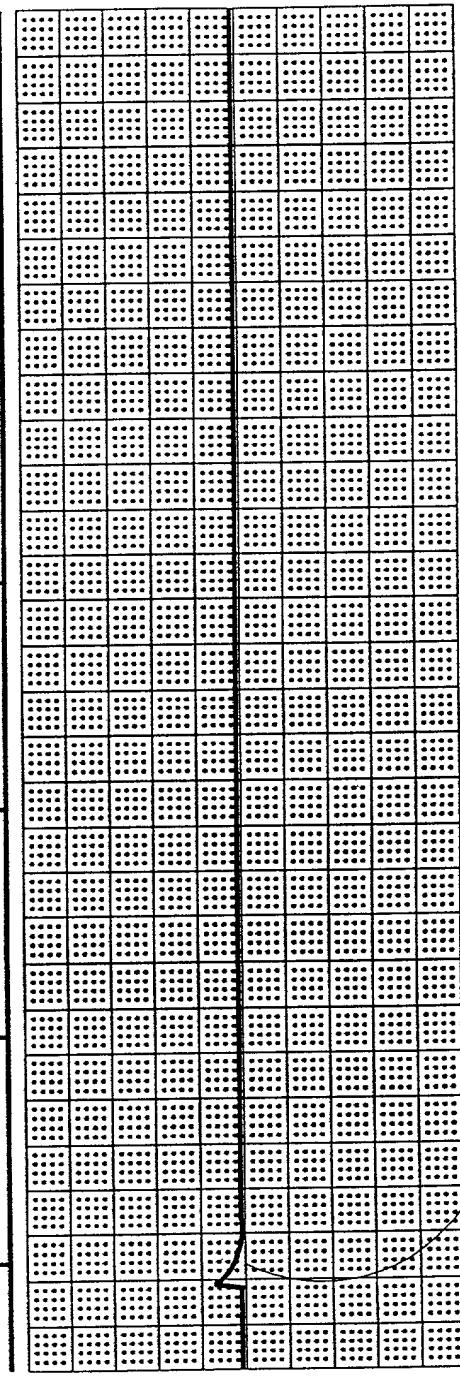


FIG. 12C

v*ZS OFF*FILTER ON *P-P*DC <09:44:29 *08 DEC 95 *SPD: 25 MM/M



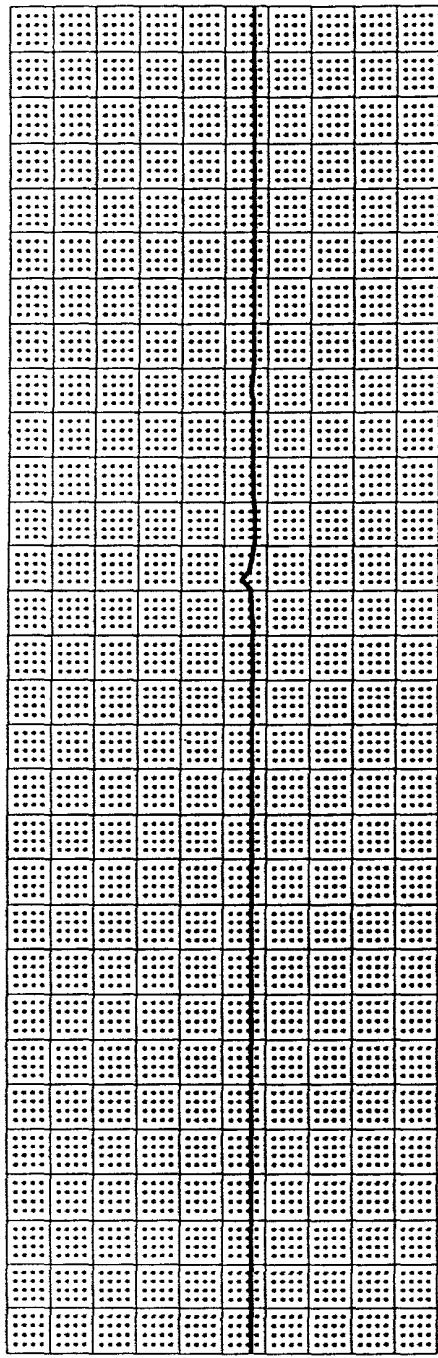
v*ZS OFF*FILTER ON *P-P*DC



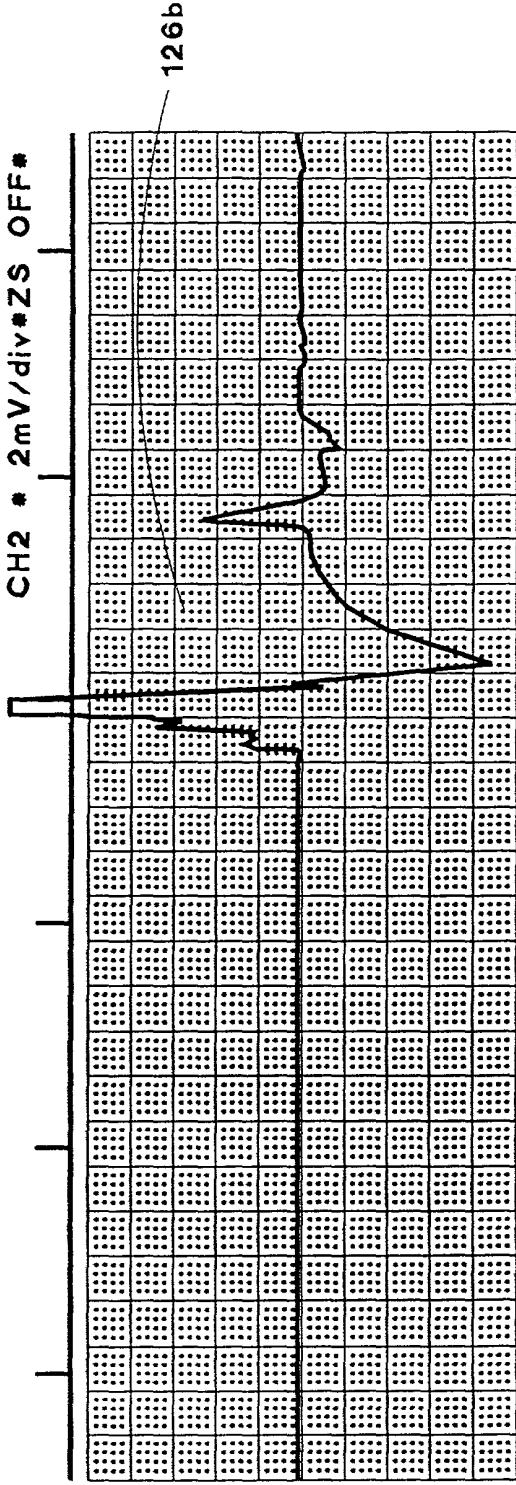
124d

FIG. 12D

58 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1*0.1V/div*ZS OFF*



CH2 * 2mV/div*ZS OFF*

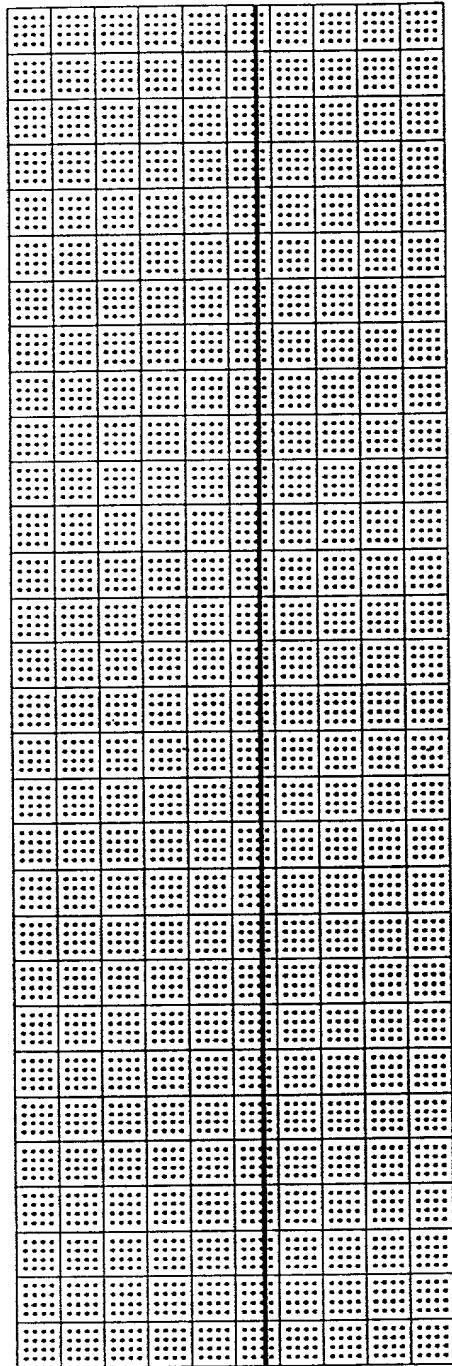


126b

FIG. 12E

F 03 03 03 03 03 03

FILTER ON *P-P*DC <11:54:39 *08 DIC 95 *SPD: 25 MM/M (2.400 SEC



FILTER ON *P-P*DC

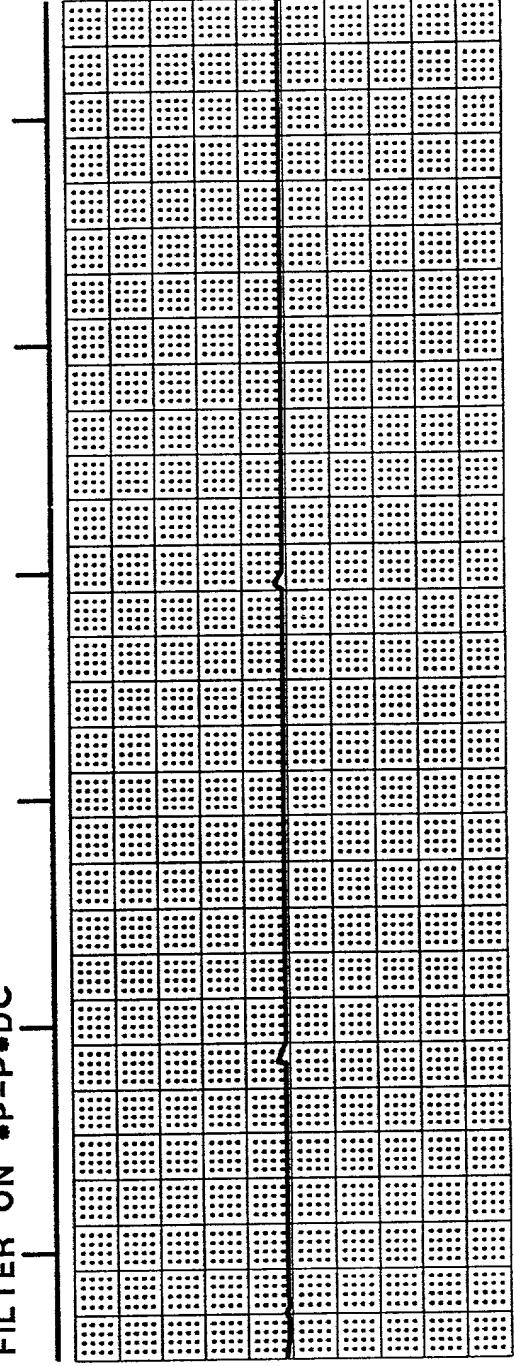


FIG. 12F

400 SEC/MM) CH1 * 0.1V/div*ZS OFF*FILTER ON *P-P*DC <11:21

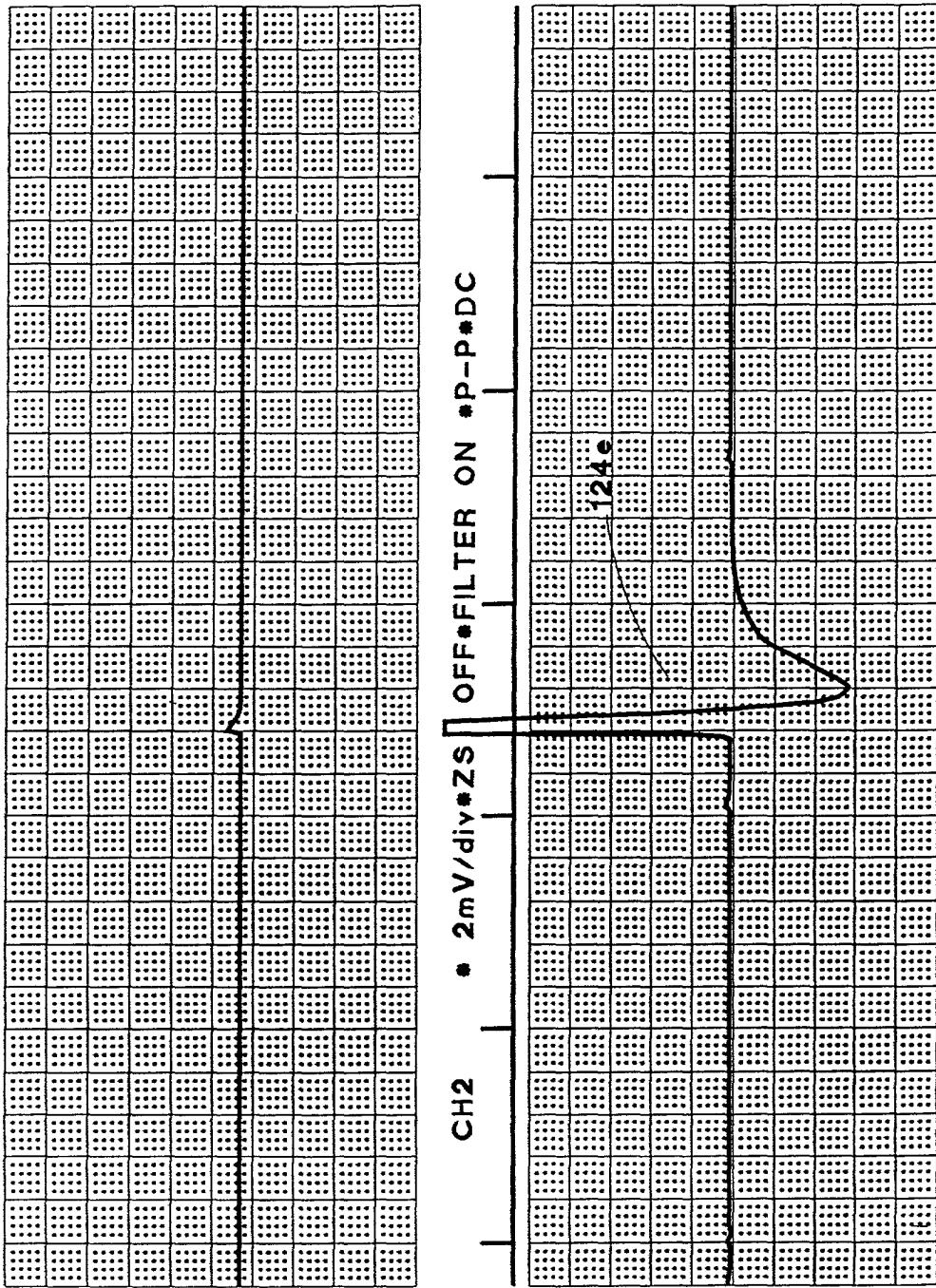


FIG. 12G

:12 *08 DEC 95 *SPD: 25 MM/M (2.400 SEC/MM) CH1 * 0.1V/div*ZS OFF

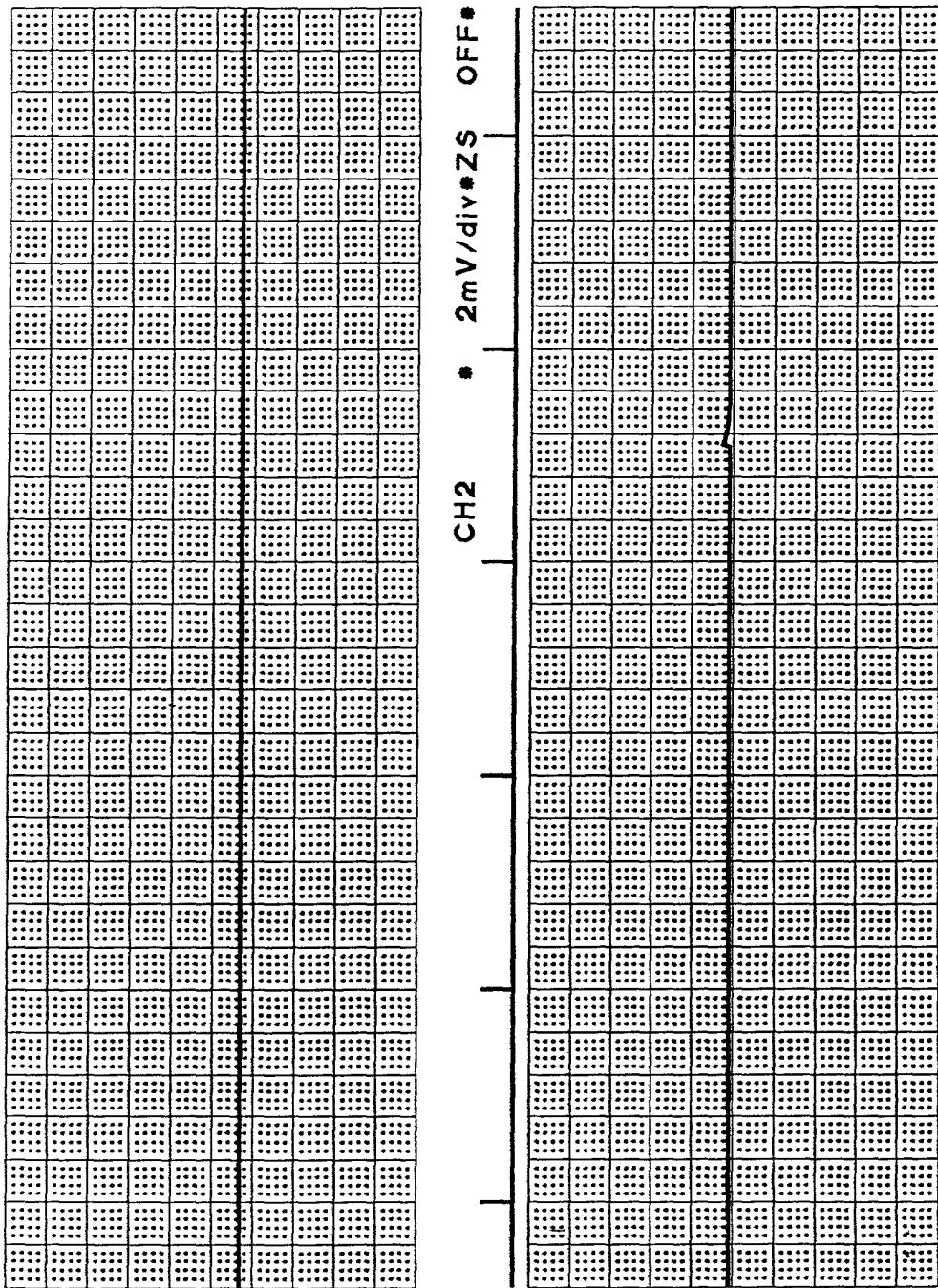
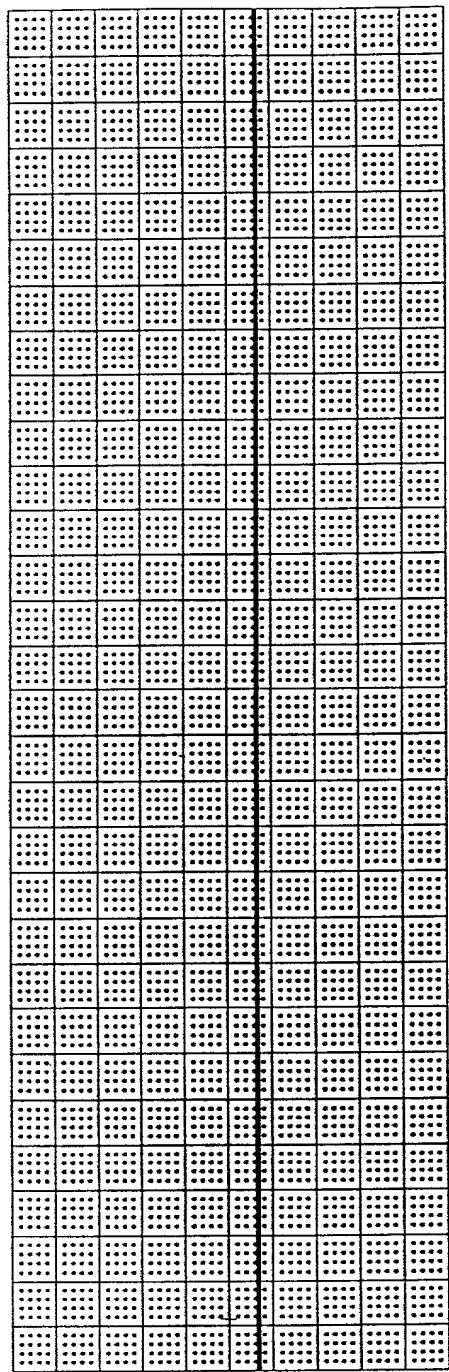


FIG. 12H

FIGURE 12 |

CH1 * 0.1V/div*2S OFF*FILTER ON *P-P*DC

<11:55:54 *08 DEC



CH2 * 2mV/div*2S OFF*FILTER ON *P-P*DC

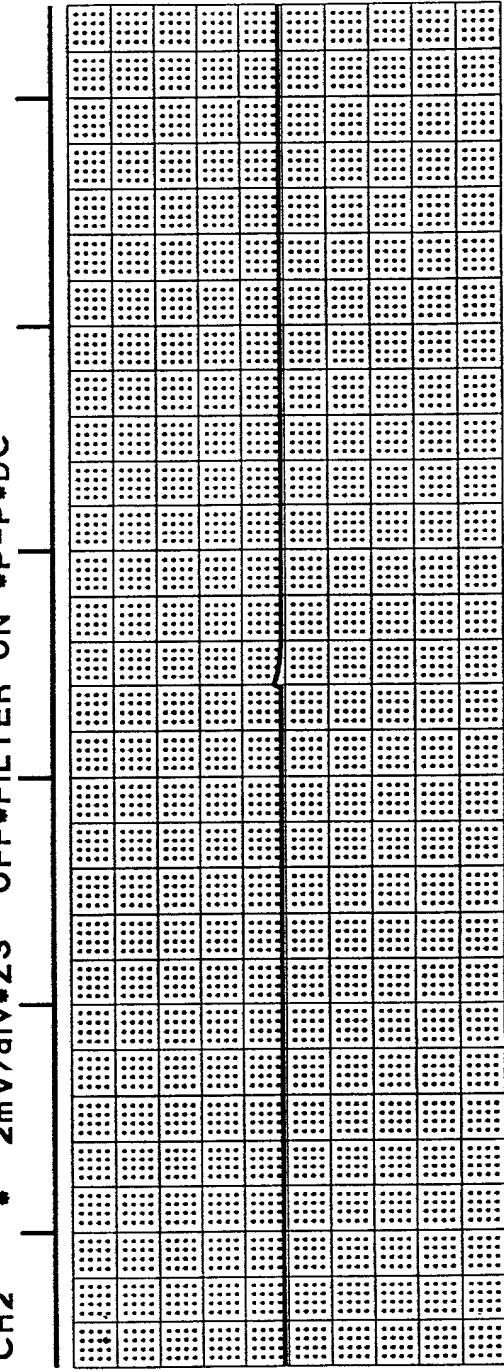


FIG. 12 |

95 *SPD: 25 MM/M (2.400 SEC/MM) CH1 * 0.1V/div*ZS OFF*FILTER ON *

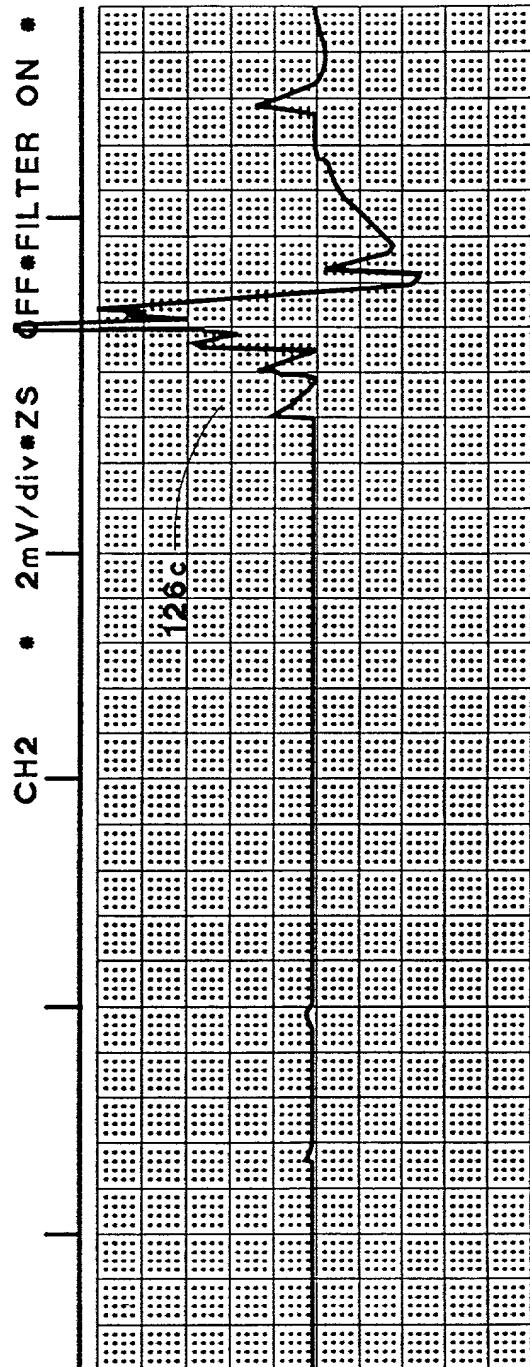
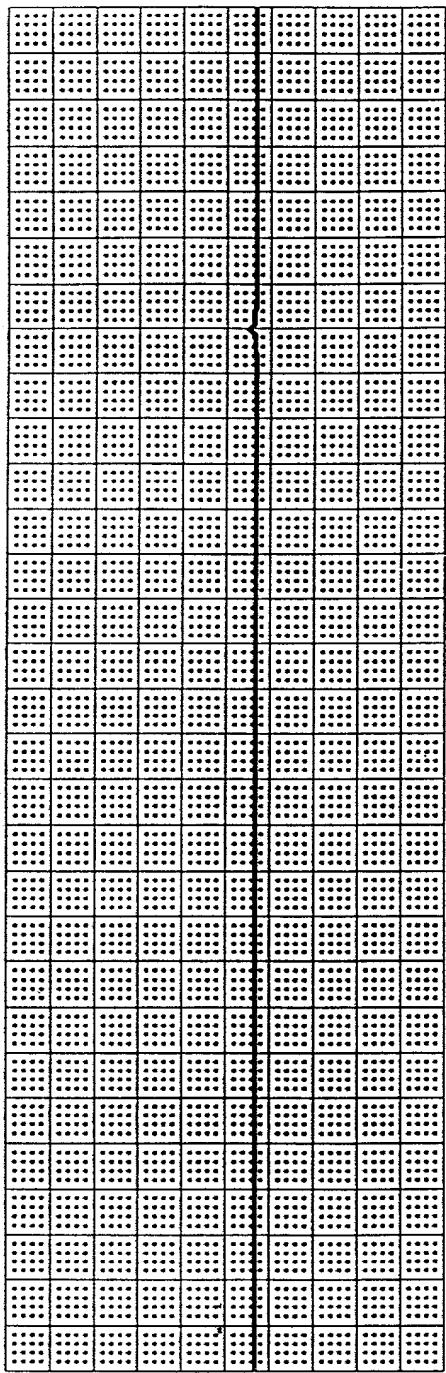


FIG. 12J

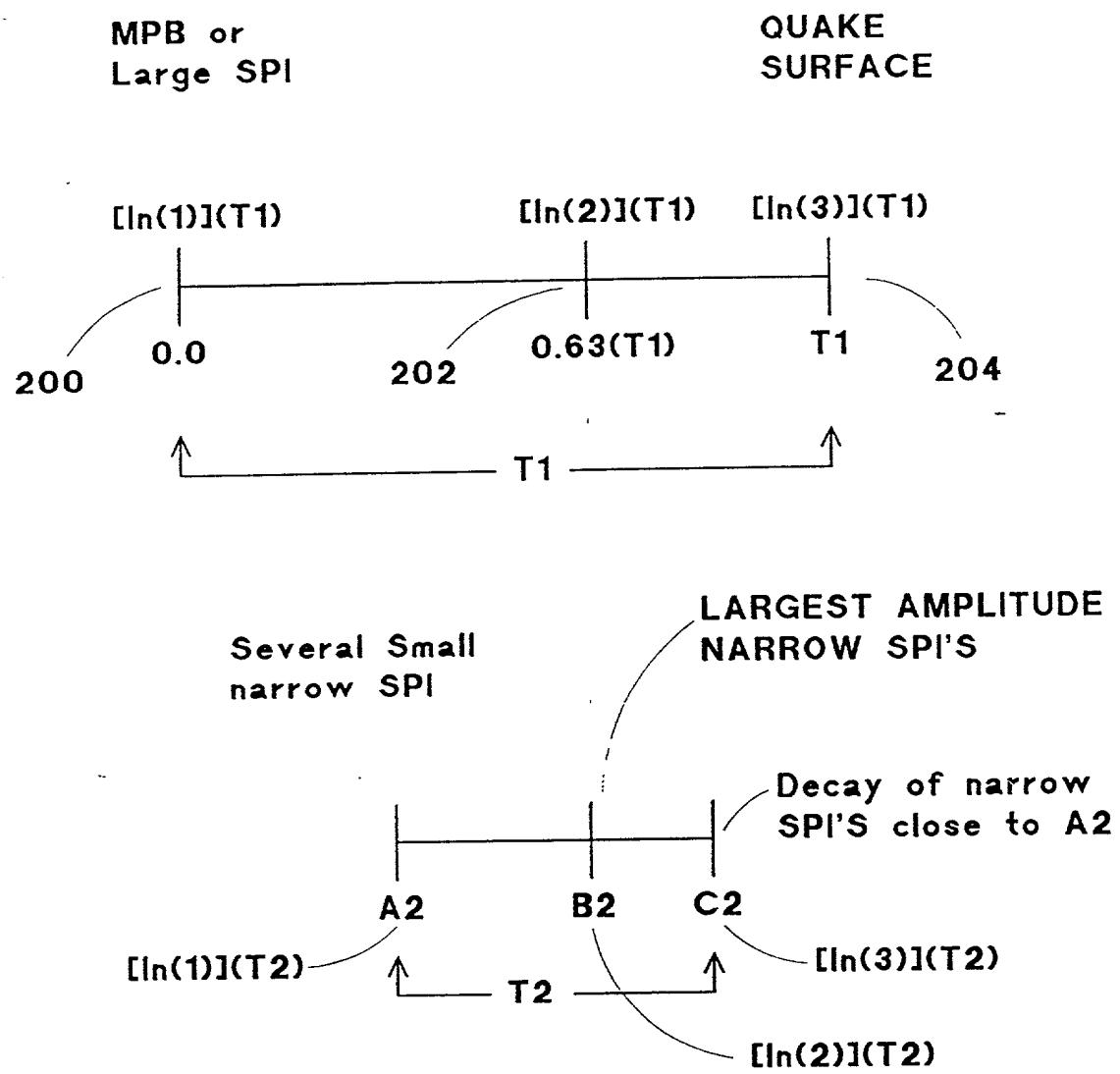


FIG. 13

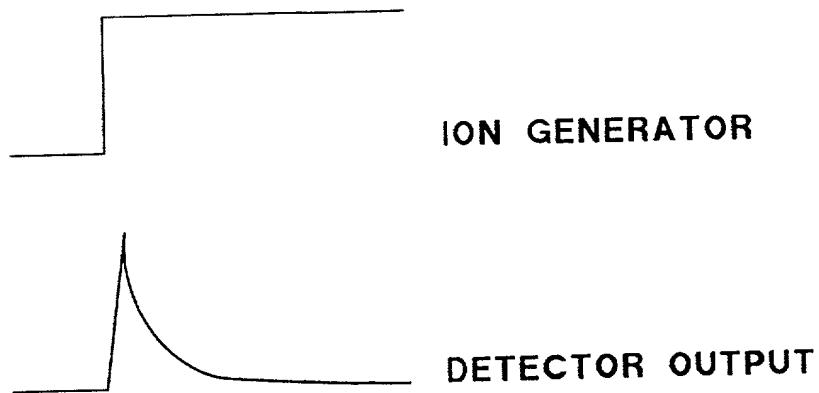


FIG. 14

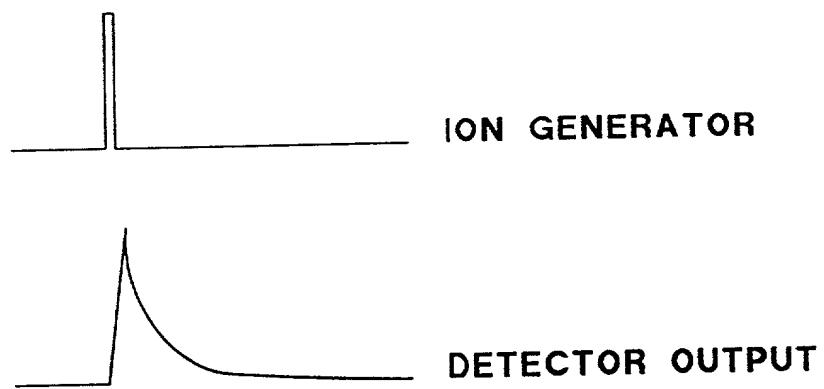


FIG. 15

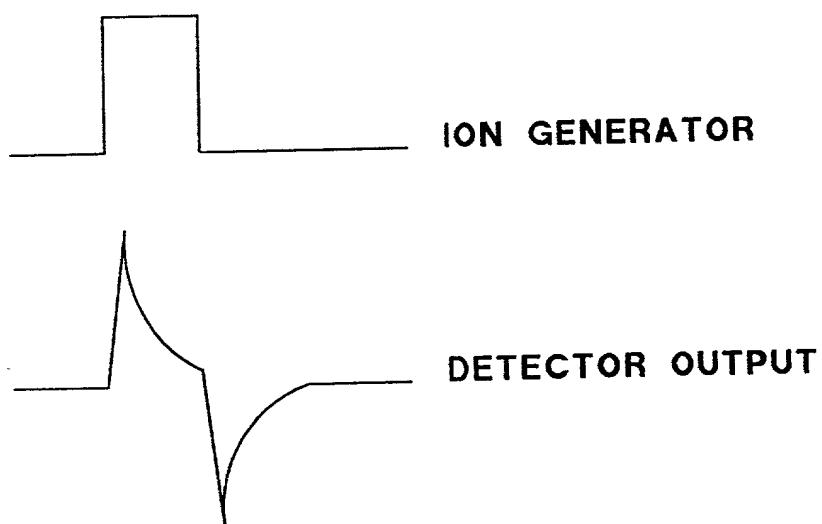


FIG. 16

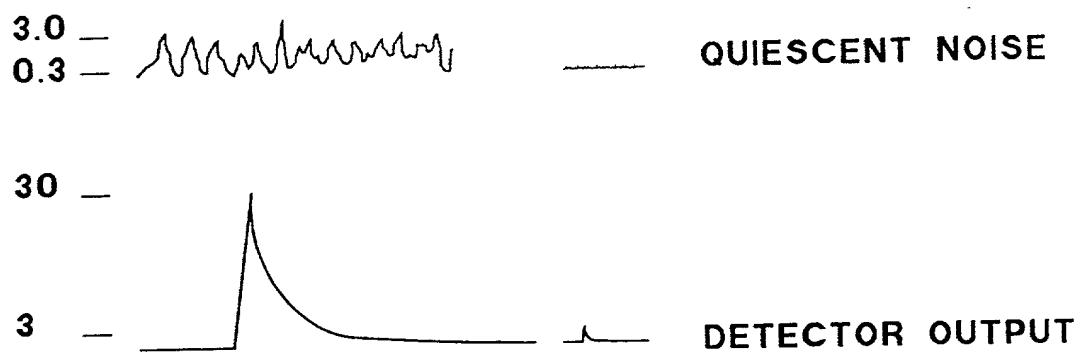


FIG. 17

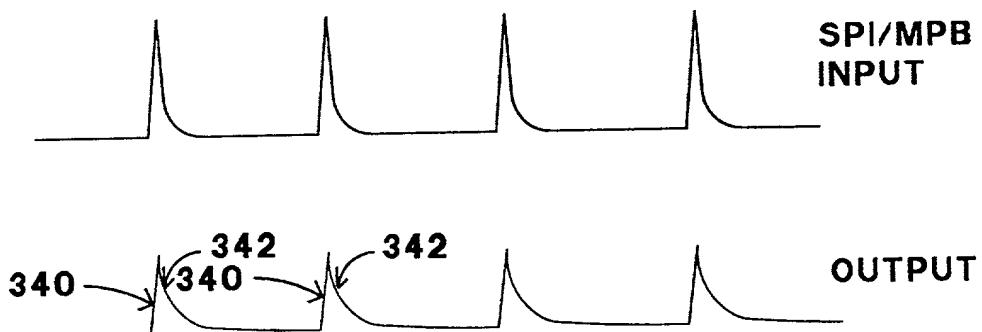


FIG. 20

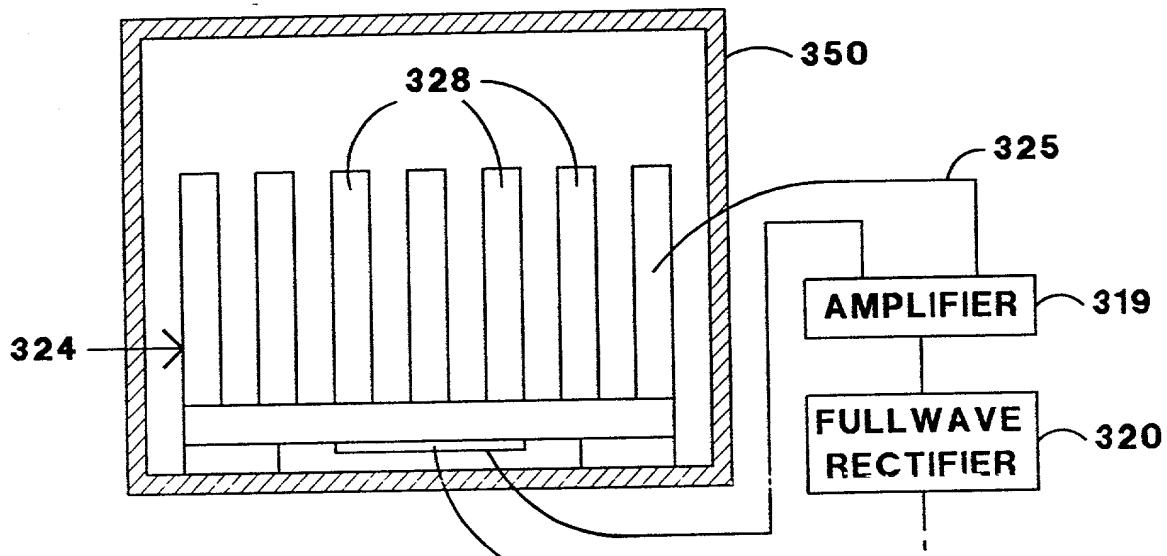
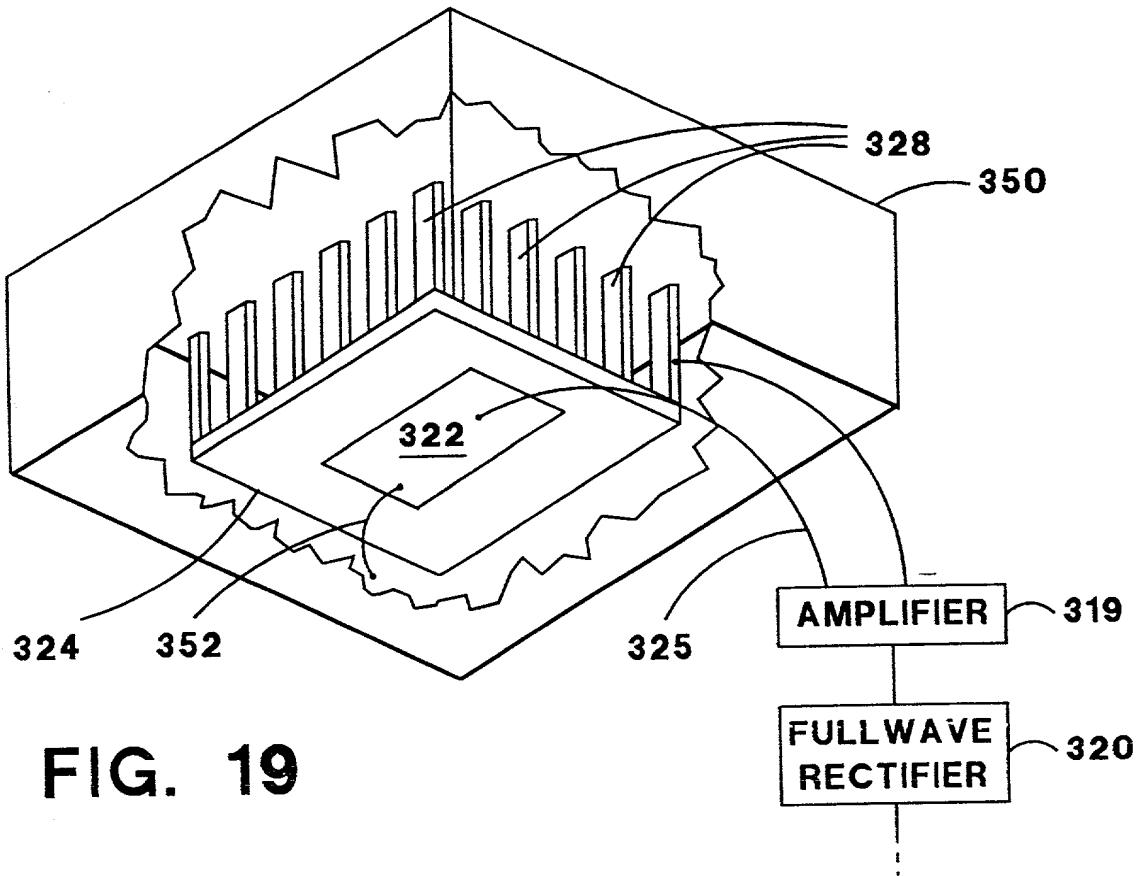
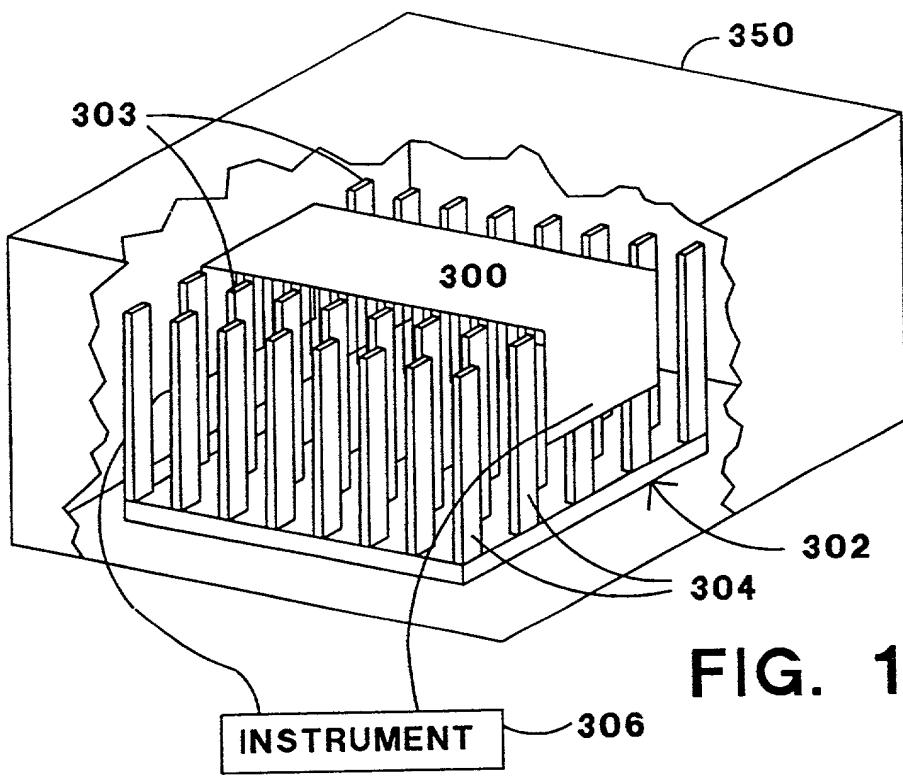


FIG. 21



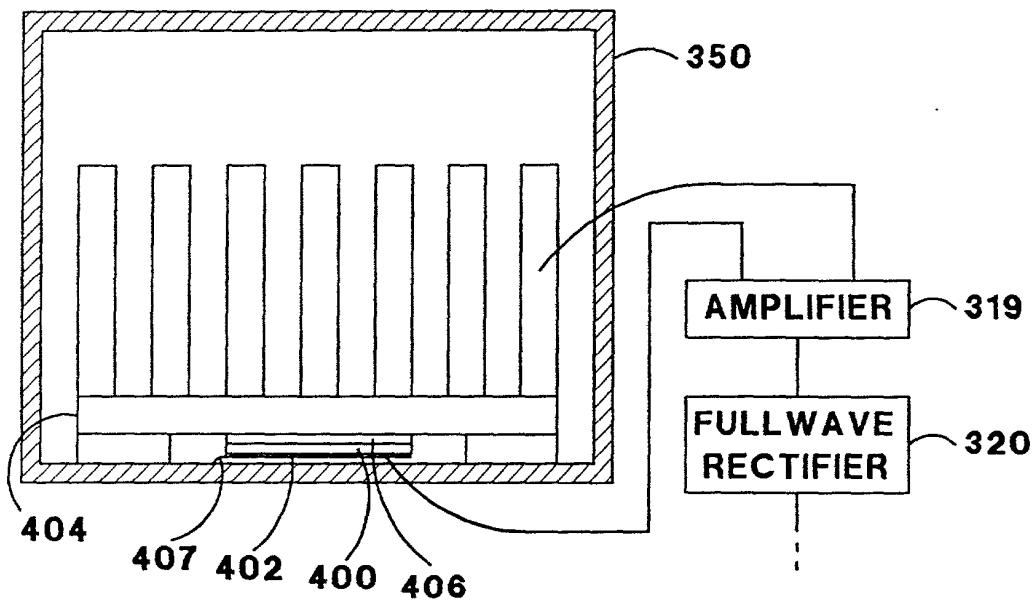


FIG. 22

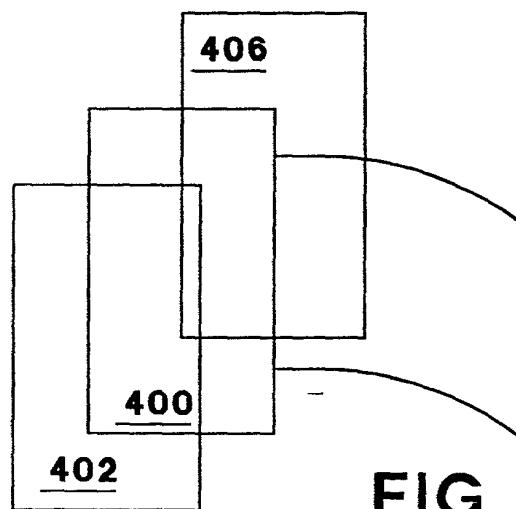
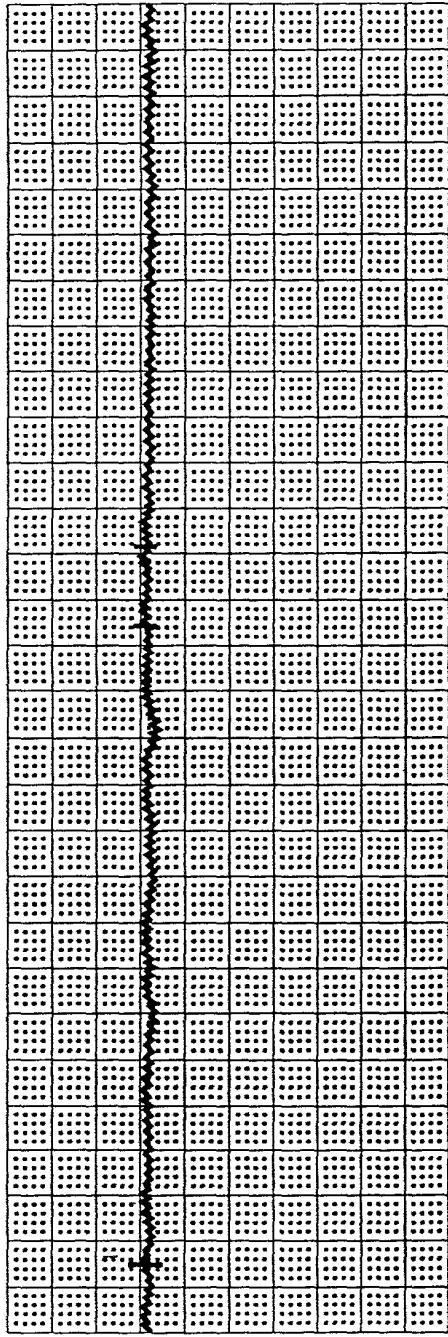


FIG. 23

Y 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

NOV 97 *SPD: 25MM/M (2.400 SEC/MM) CH1*2mV/div*ZS OFF*FILTER



CH2*10mV/div*ZS OFF*FILTER

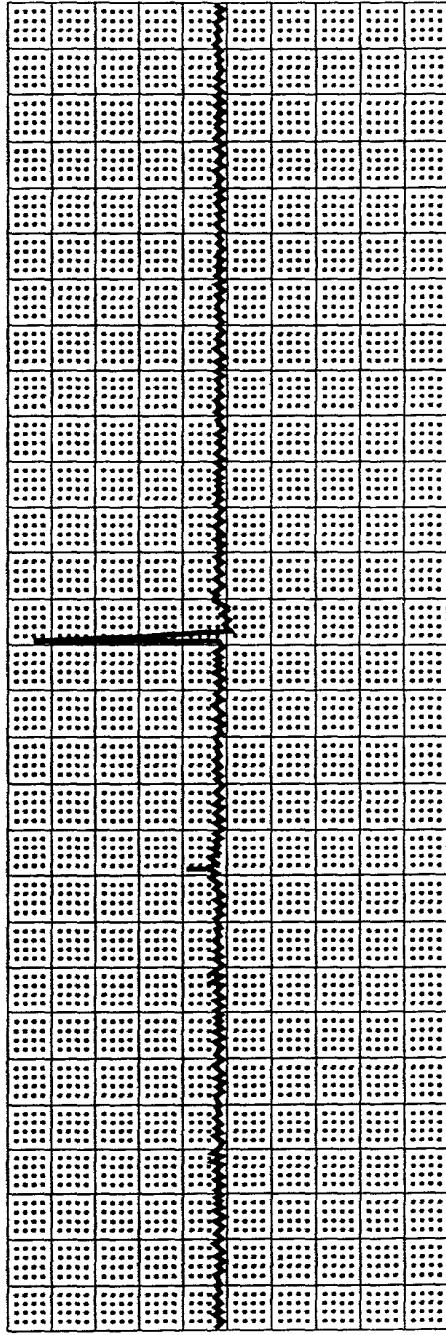
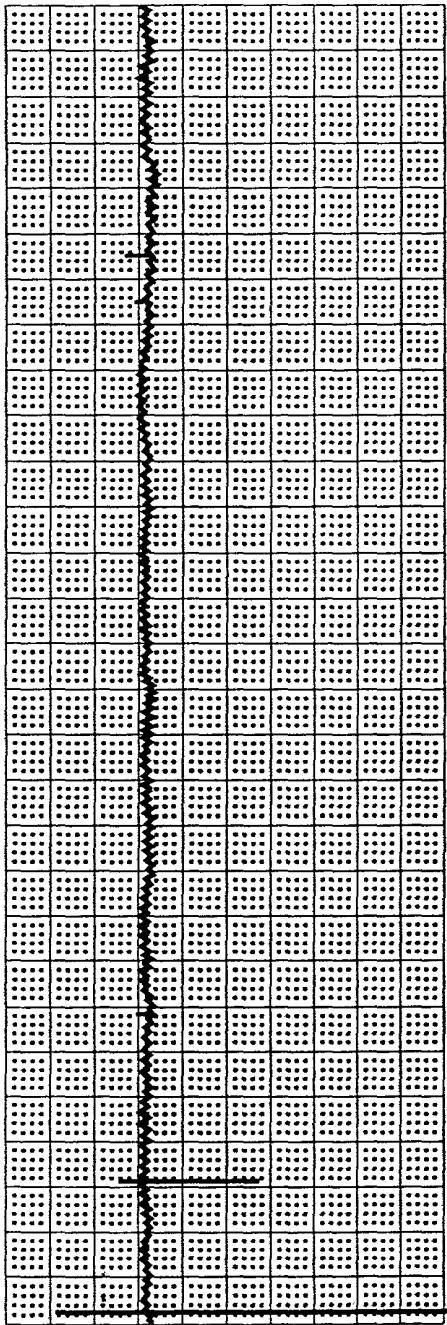


FIG. 24A

ON *P-P*DC <18:34:12 *11 NOV 97 *SPD: 25MM/M (2.400 SEC/MM)



ON *P-P*DC

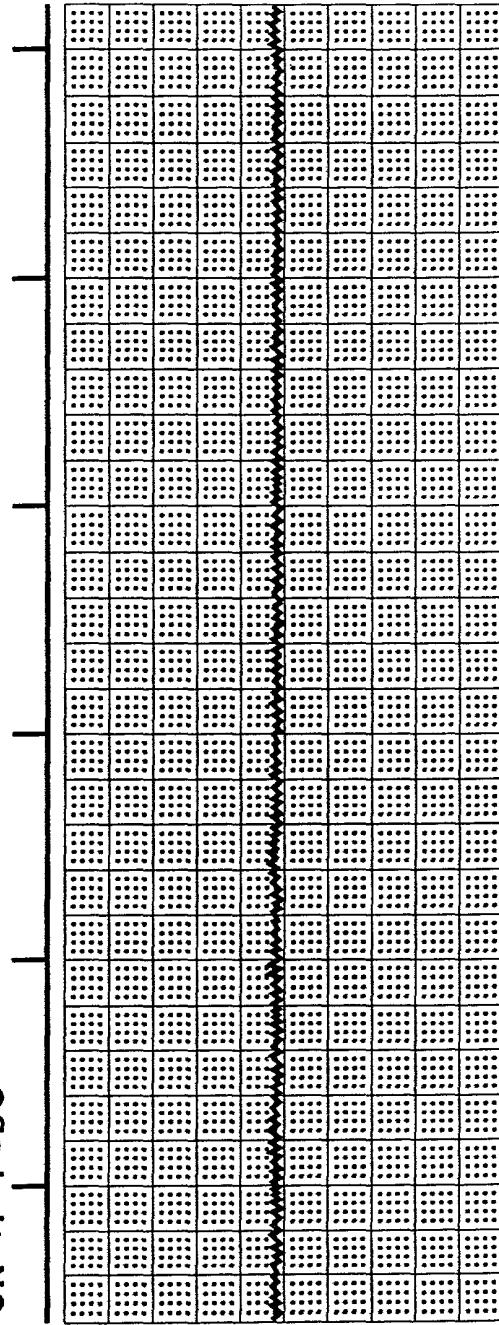
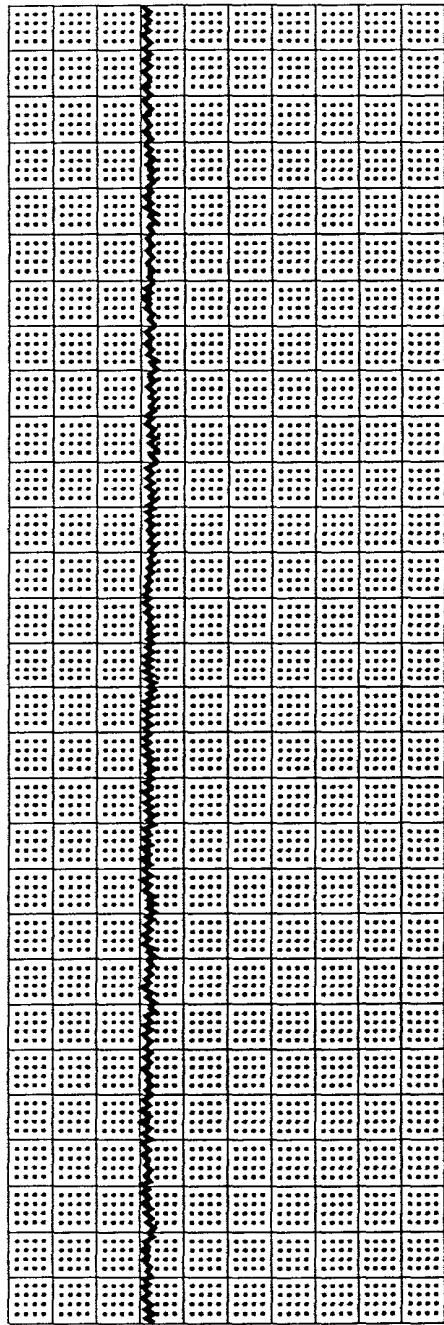


FIG. 24B

Code 2204 P-Sub-Fig C

CH1 • 2mV/div*ZS OFF*FILTER ON *P-P*DC <18:42:52 *11 NOV



CH2 • 10mV/div*ZS OFF*FILTER ON *P-P*DC

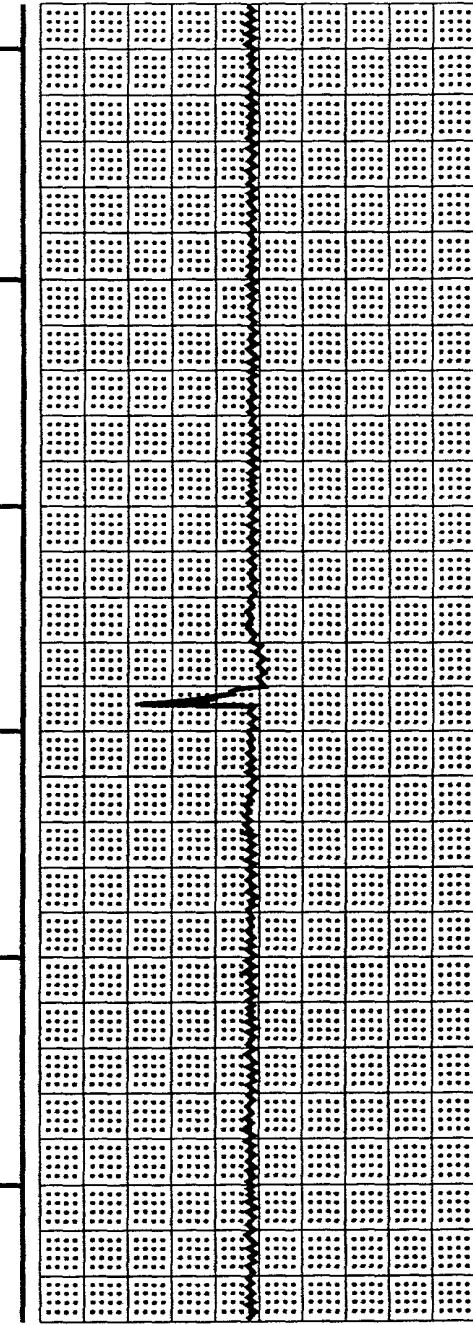
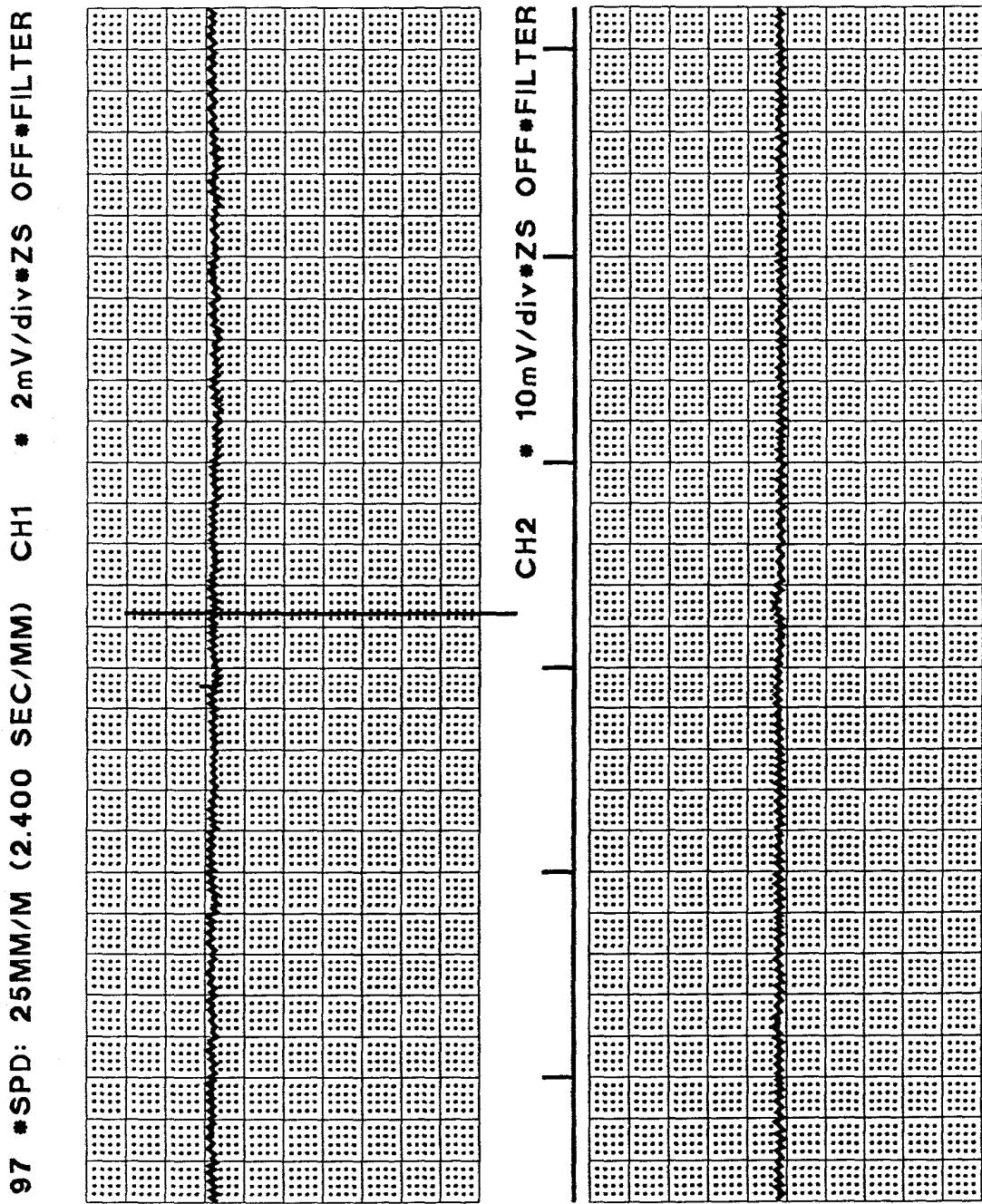


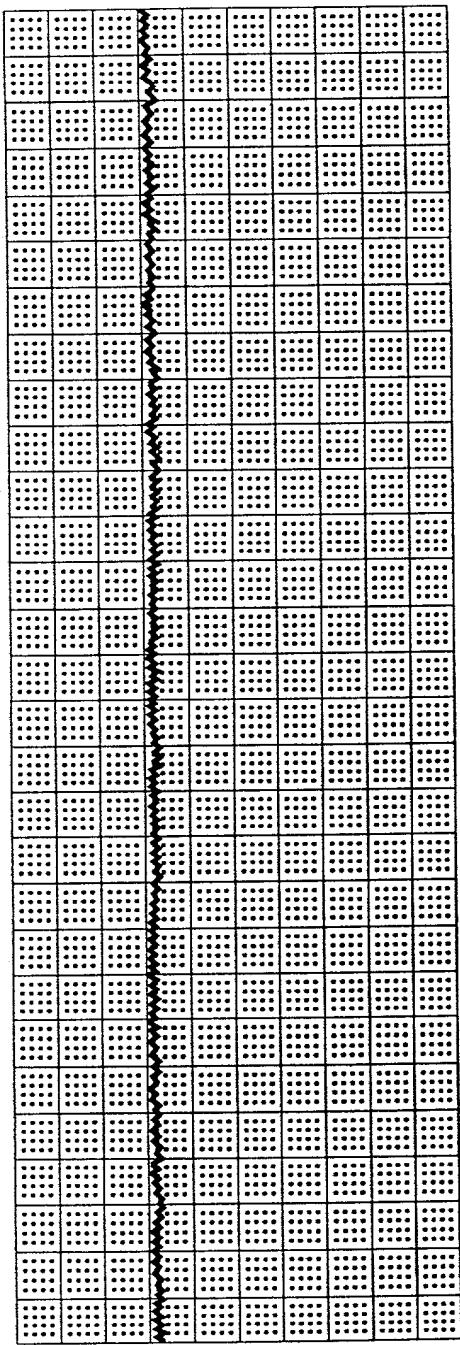
FIG. 24C

FIG. 24D



ON *P-P*DC <18:51:33 *11 NOV 97 *SPD: 25MM/M (2.400 SEC/MM)

000000000000000000000000



ON *P-P*DC

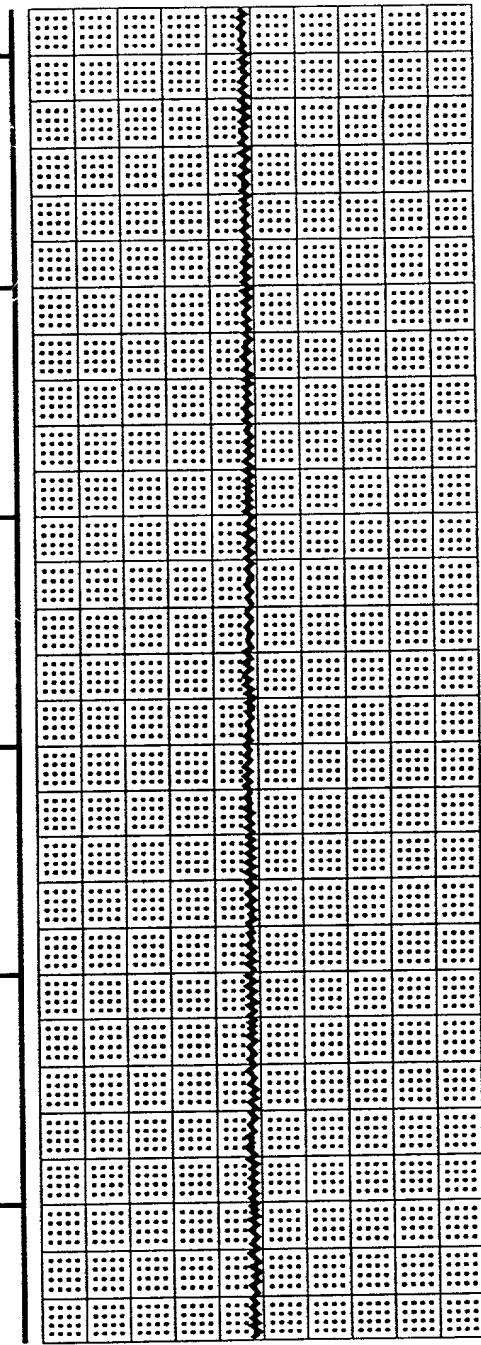


FIG. 24E

CH1 2mV/div•ZS OFF•FILTER ON •P-P•DC <19:00:14 *11 NOV

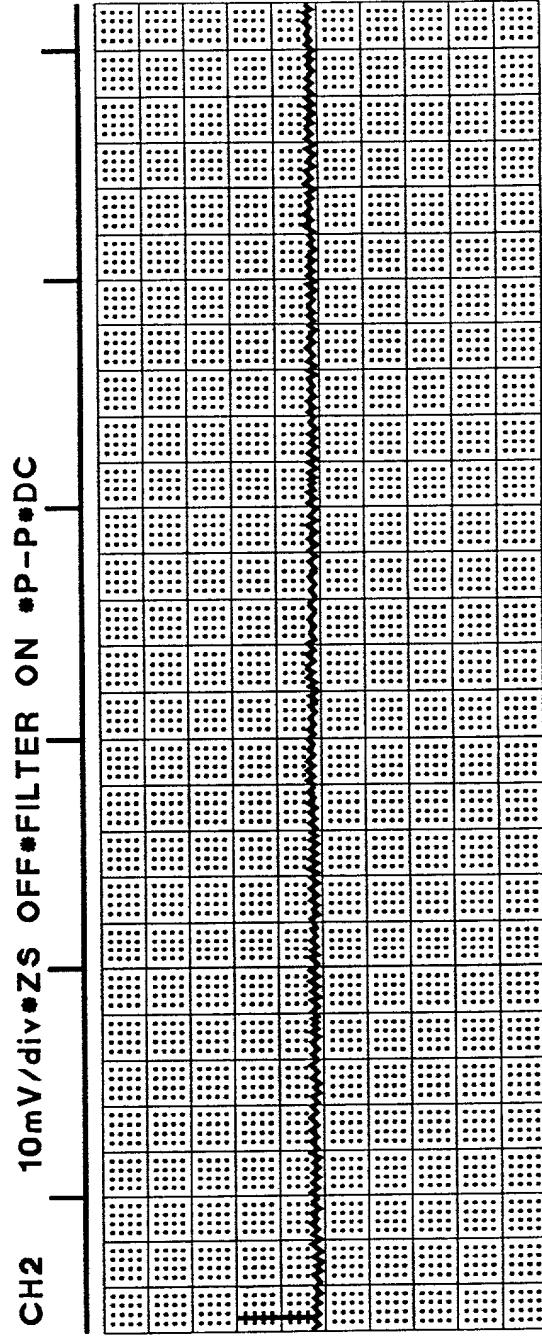
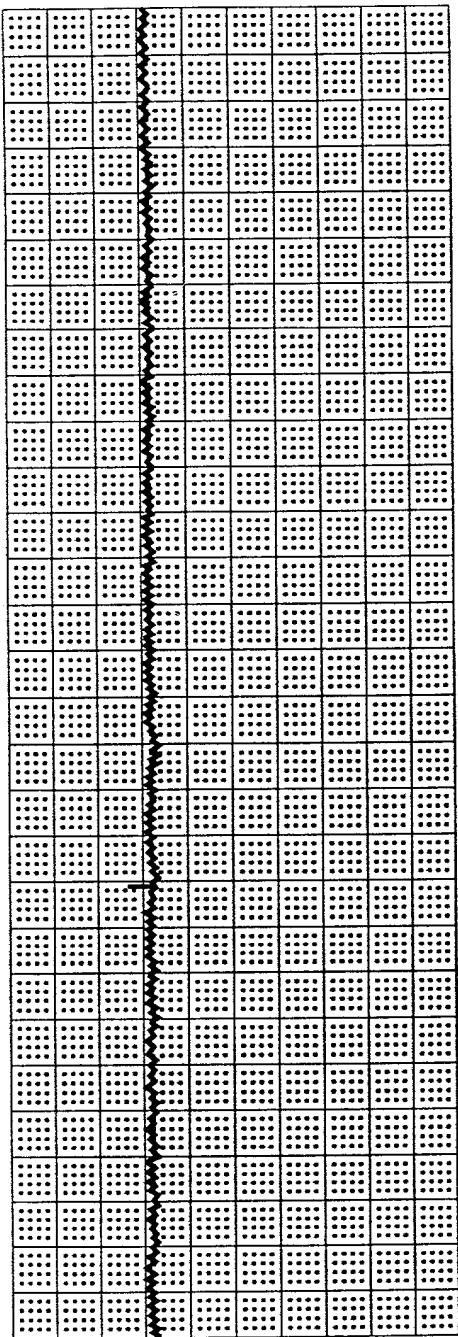


FIG. 24F

97 *SPD: 25 MM/M (2.400 SEC/MM) CH1 * 2mV/div*ZS OFF*FILTER

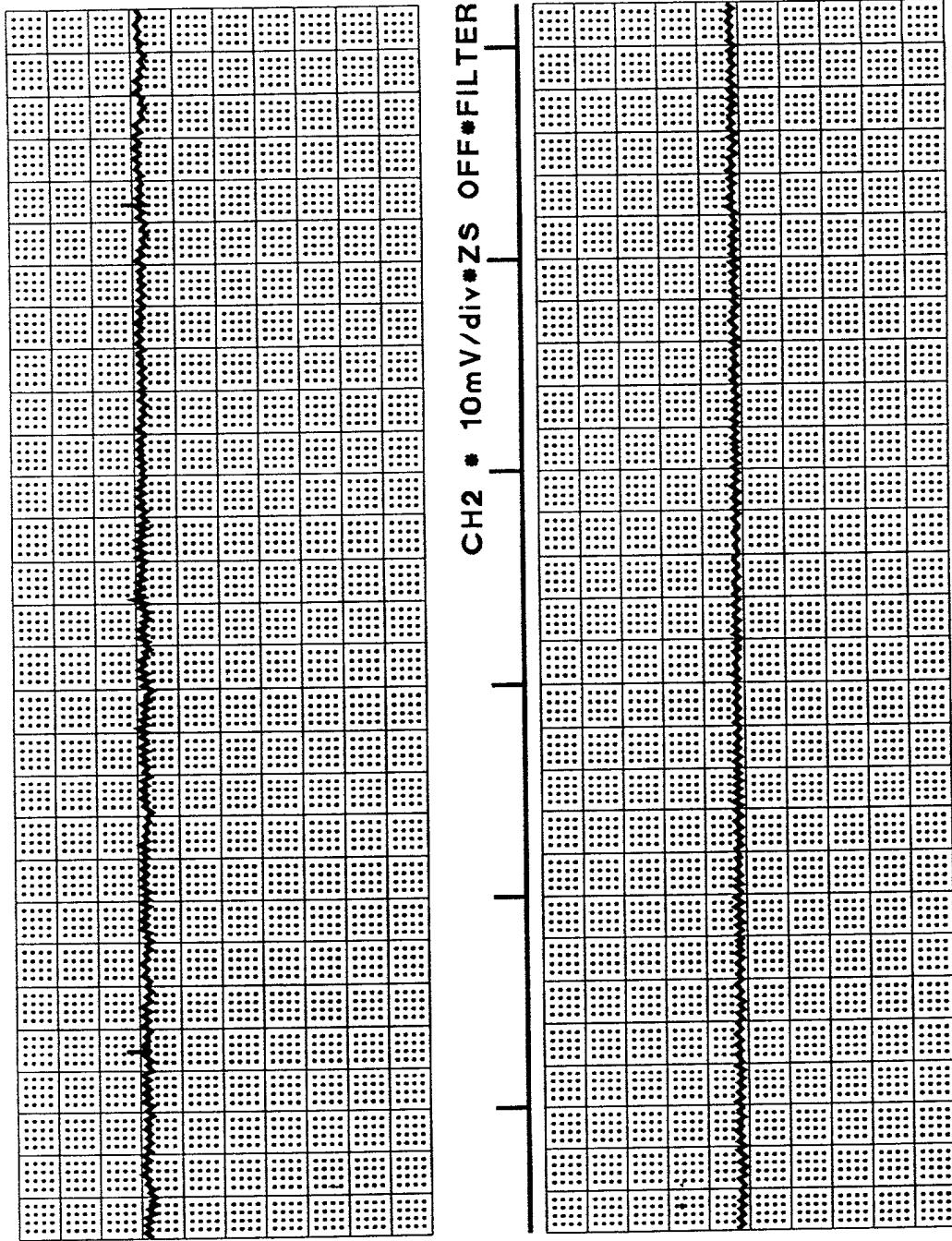
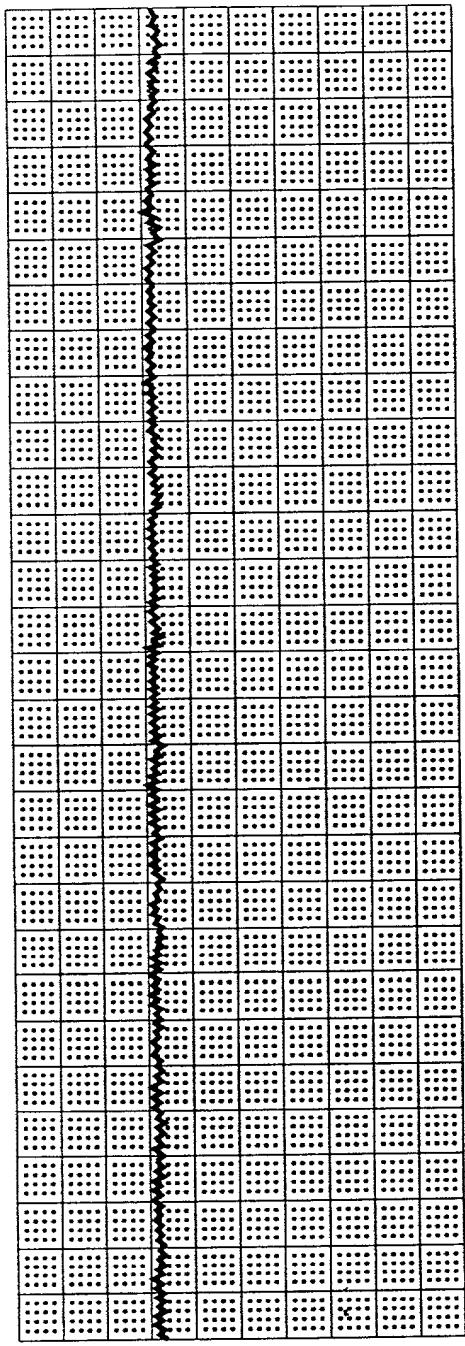


FIG. 24G

T 0 0 0 0 0 0 0 0 0 0 0 0

ON *P-P*DC <19:08:54 *11 NOV 97 *SPD: 25 MM/M (2.400 SEC/MM)



ON *P-P*DC

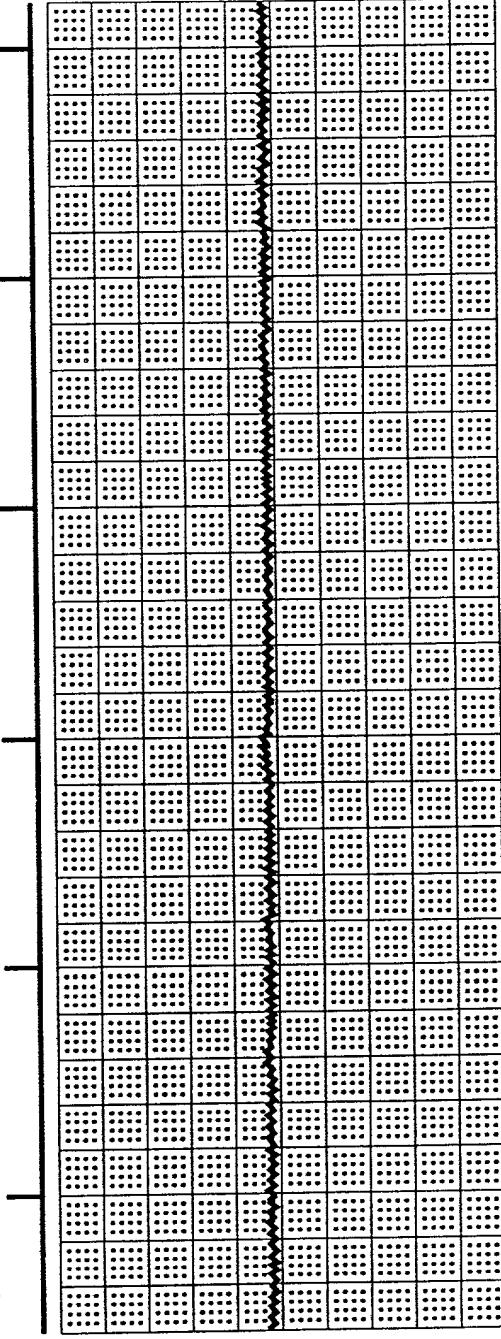
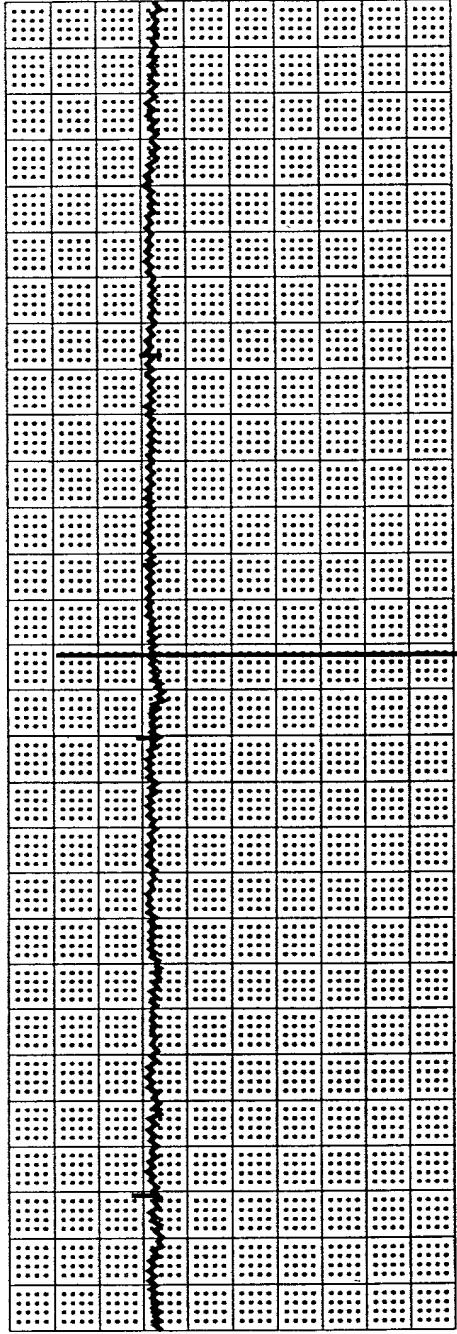


FIG. 24H

F 03 23 03 " F G T H S 0

CH1 * 2mV/div*ZS OFF*FILTER ON *P-P*DC <19:17:35 *11 NOV



CH2 * 10mV/div*ZS OFF*FILTER ON *P-P*DC

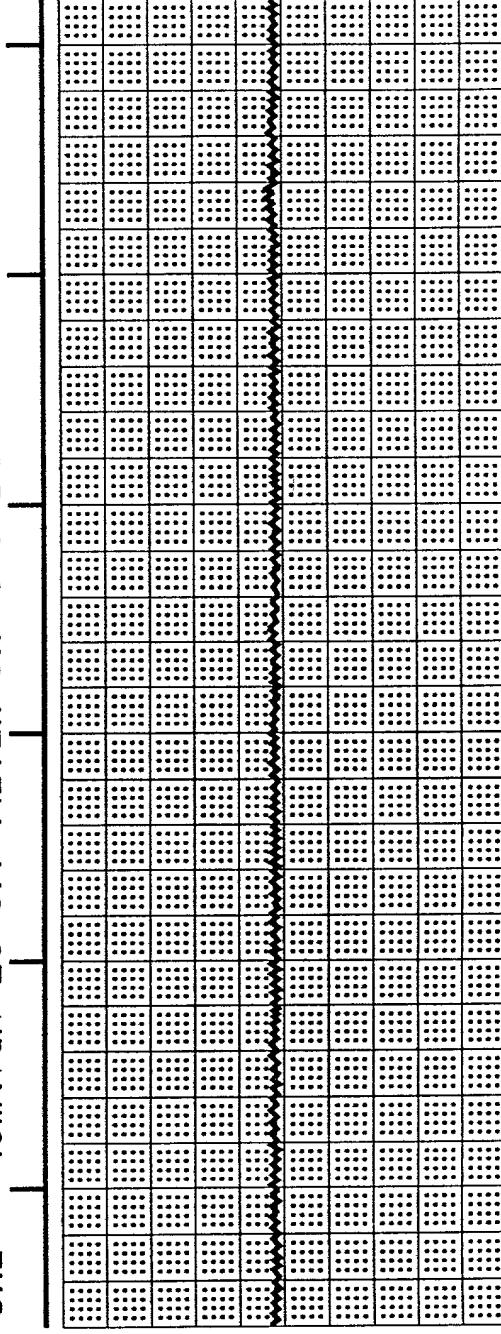
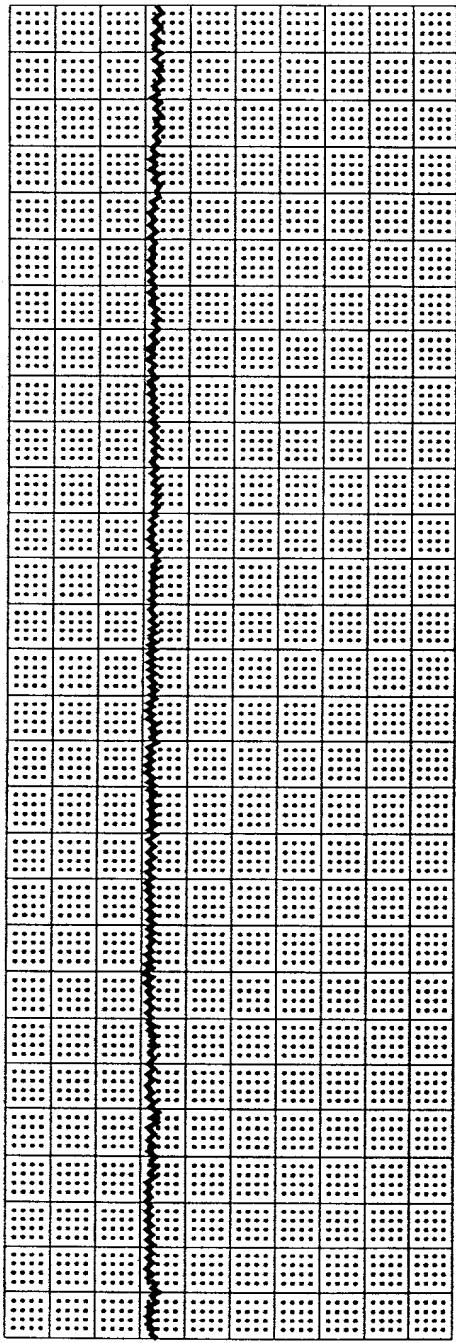


FIG. 241

97 * SPD: 25 MM/M (2.400 SEC/MM) CH1 • 2mV/div*ZS OFF*FILTER



CH2 • 10mV/div*ZS OFF*FILTER

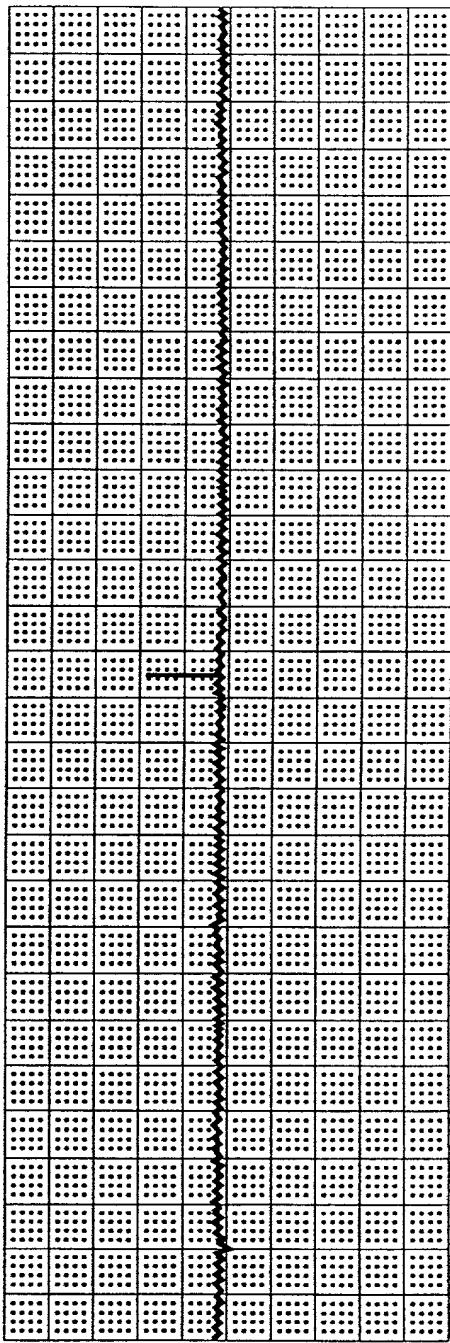
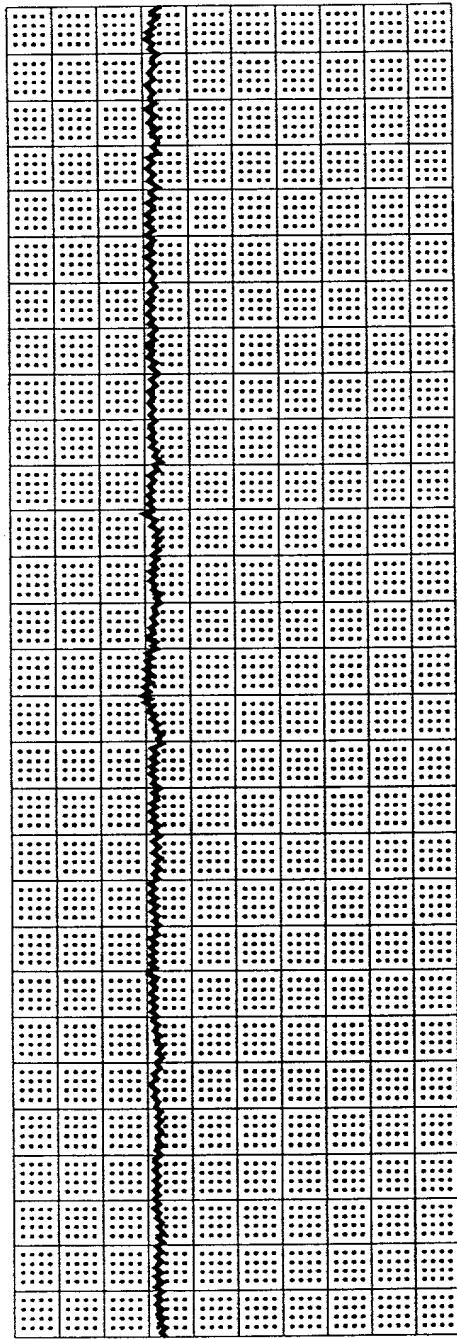


FIG. 24J

FIGURE 24K

ON *P-P*DC <19:26:16 *11 NOV 97 *SPD: 25MM/M (2.400 SEC/MM)



ON *P-P*DC

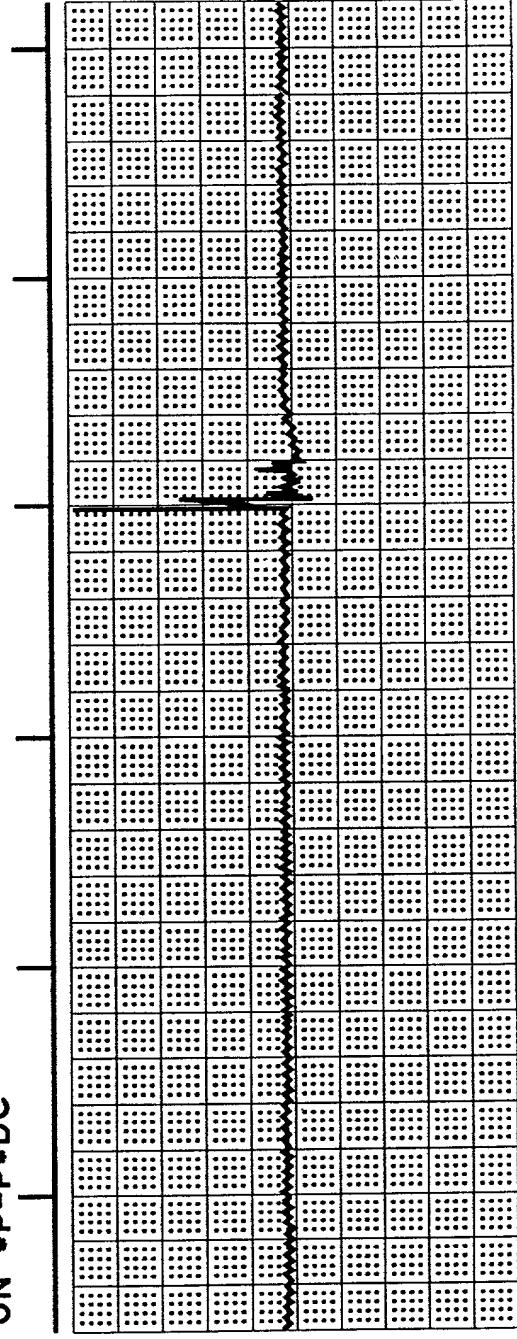
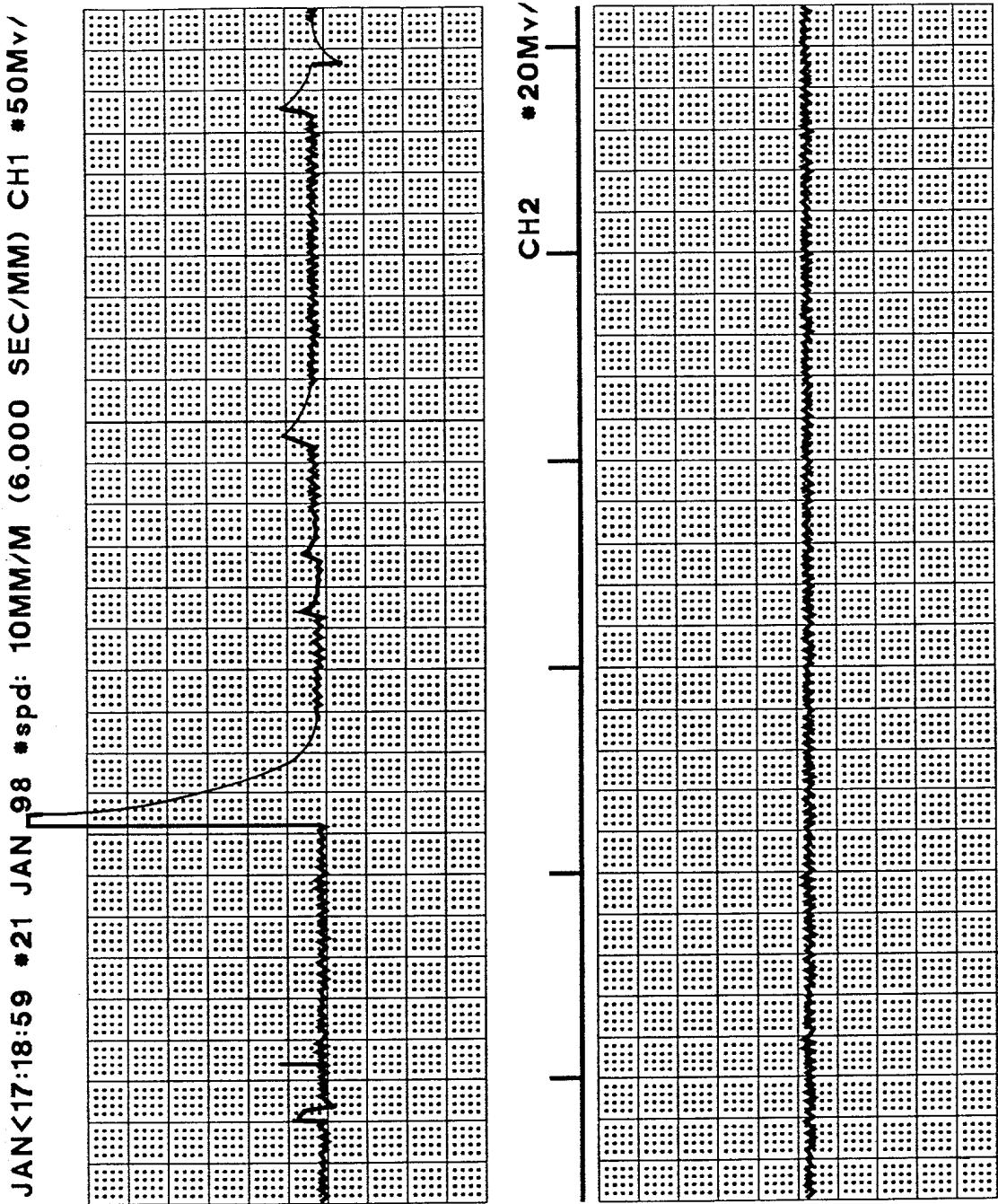


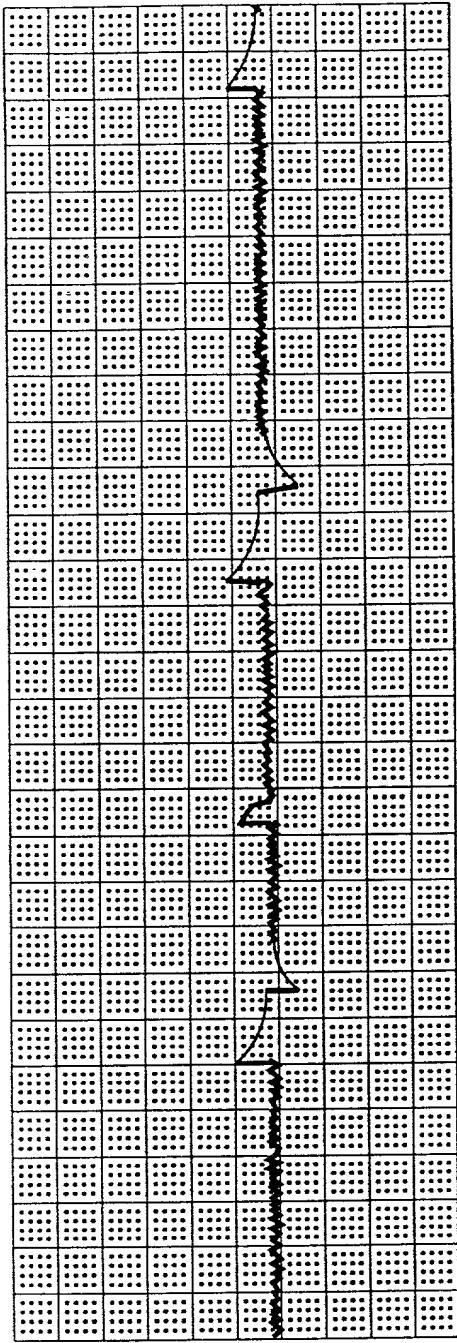
FIG. 24K

FIG. 25A



Y G E S G D " P E G G F H G G O

div*ZSOFF*FIL<17:36:20*21JAN98*SPD:10 MM/M (6.000 SEC/MM)<17:47



div*ZS OFF*FIL

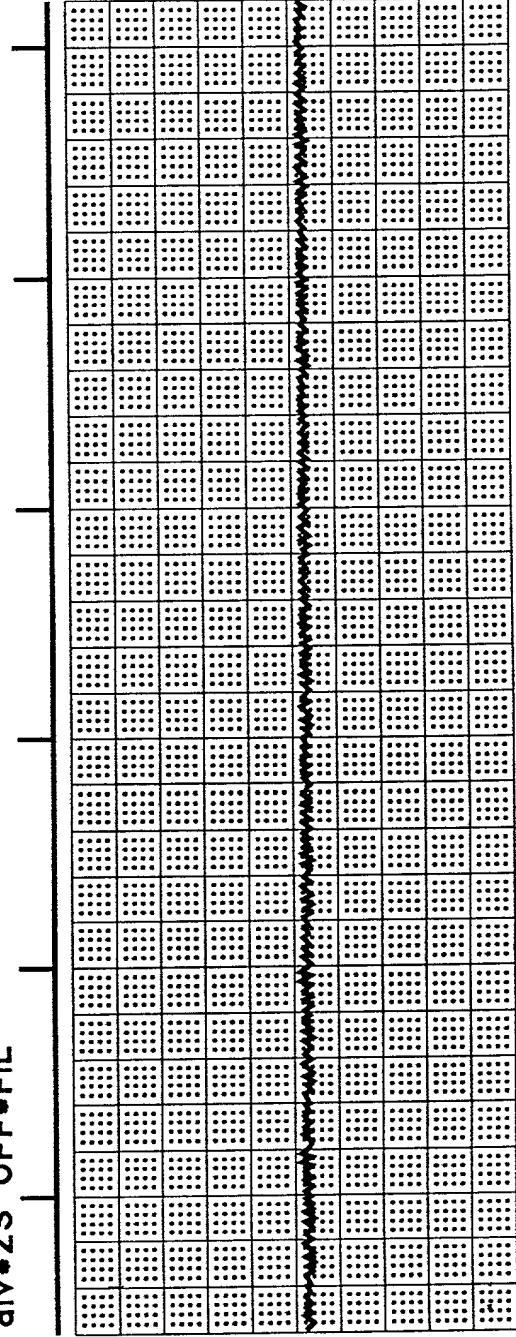
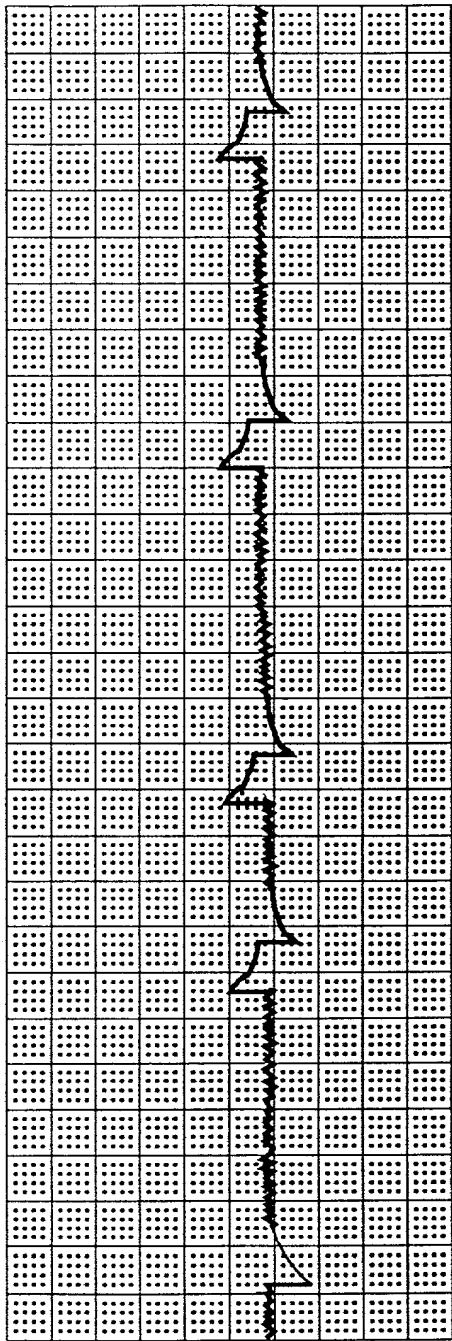


FIG. 25B

05 *21 JAN 98 *SPD10 MM/M (6.000 SEC/MM)CH1*50mV/div*ZS OFF



CH2 *20mV/div*ZS OFF

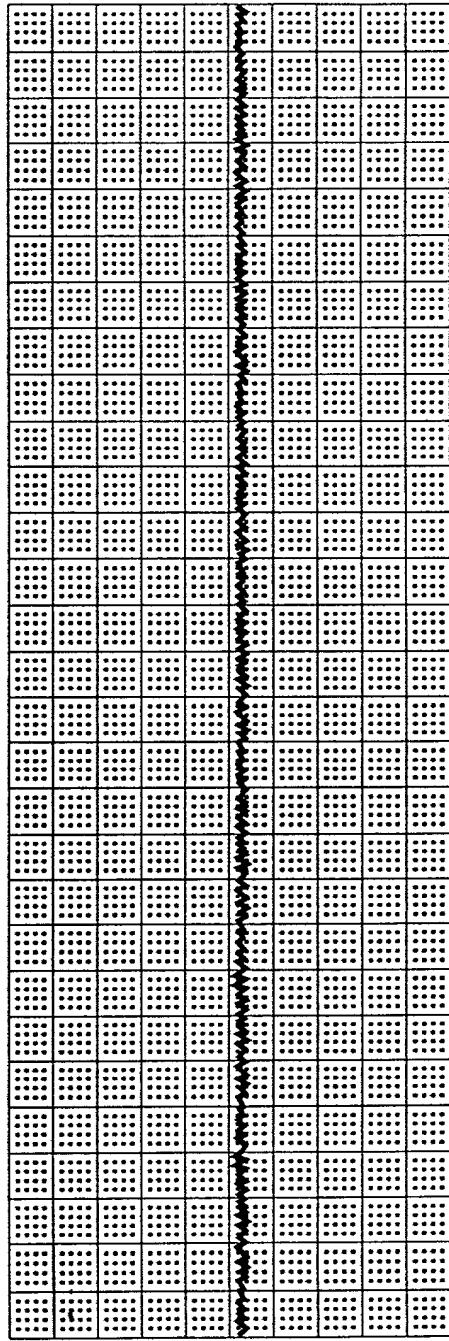
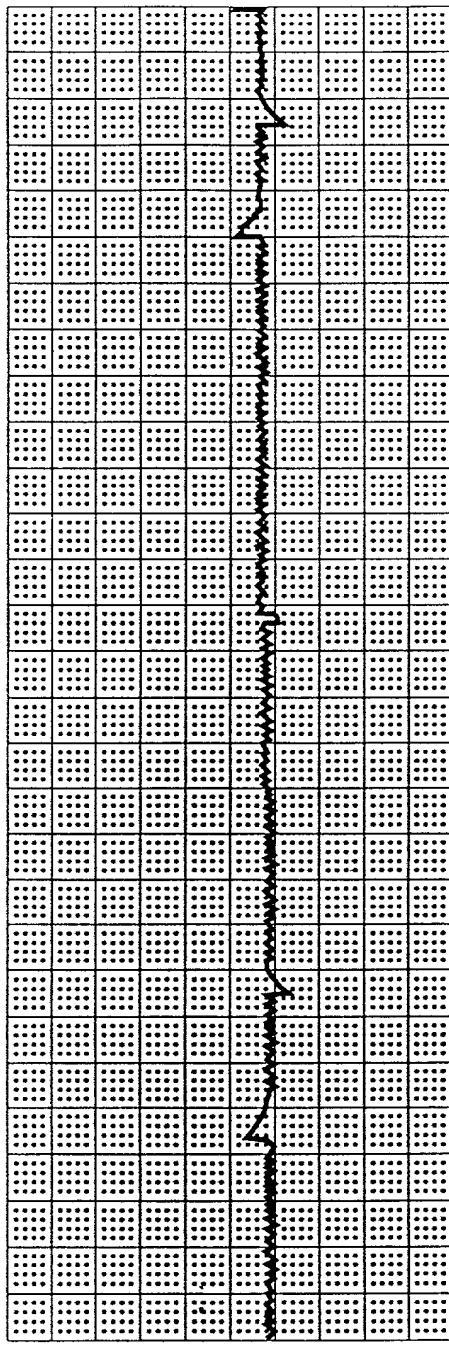


FIG. 25C

1988-03-18 18:00:00

*FILTER OFF-P-DC <18:08:47 <18:11:31 *21 JA<18:16:16 *21 JAN



*FILTER OFF-P-DC

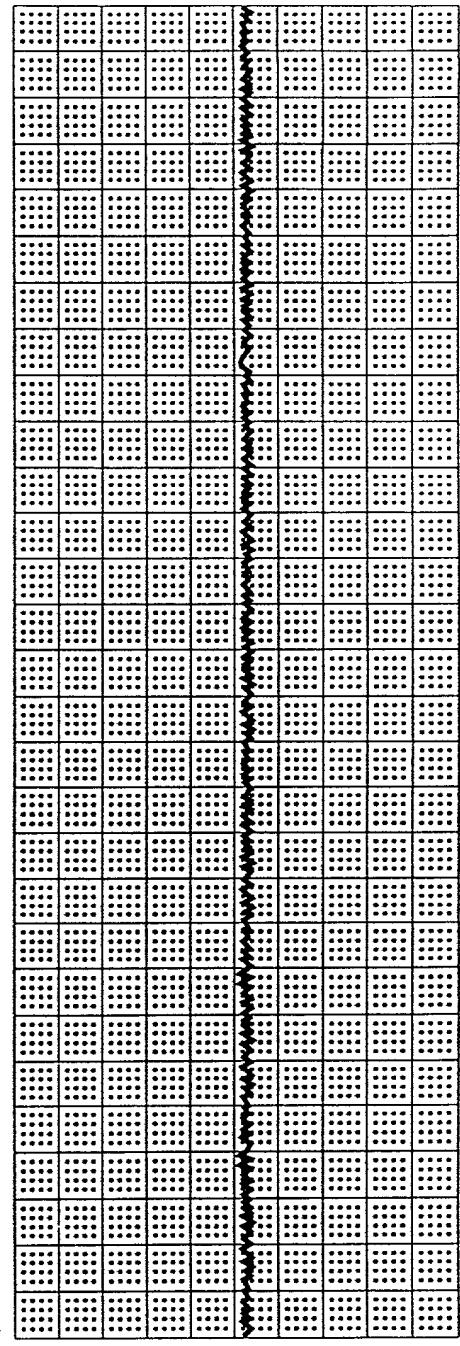
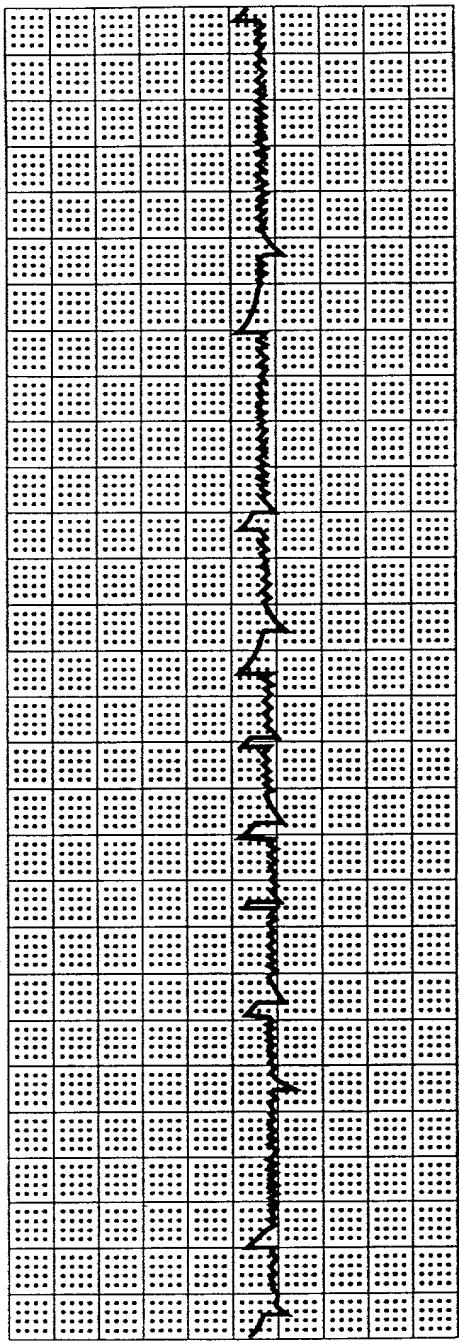


FIG. 25D

98 *spd: 10MM/M (6.000 SEC/MM) CH1*50mV/div*ZS OFF*FILTER OFF



CH2 *20mV/div*ZS OFF*FILTER OFF

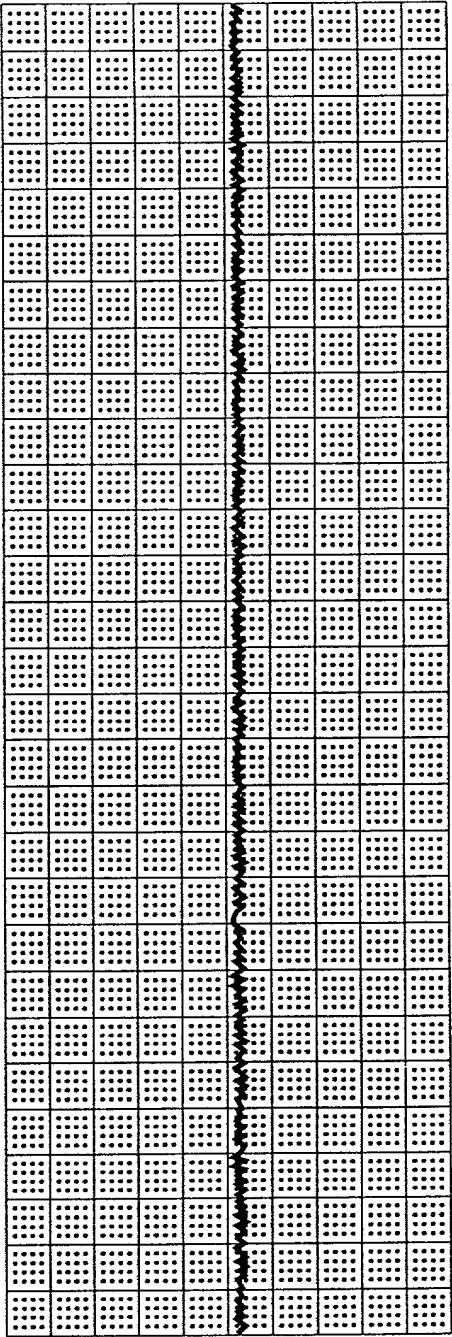


FIG. 25E

P-P*DC <18:37:58 *21 JAN 98 *SPD: 10MM/M (6.000 SEC/MM) CH1

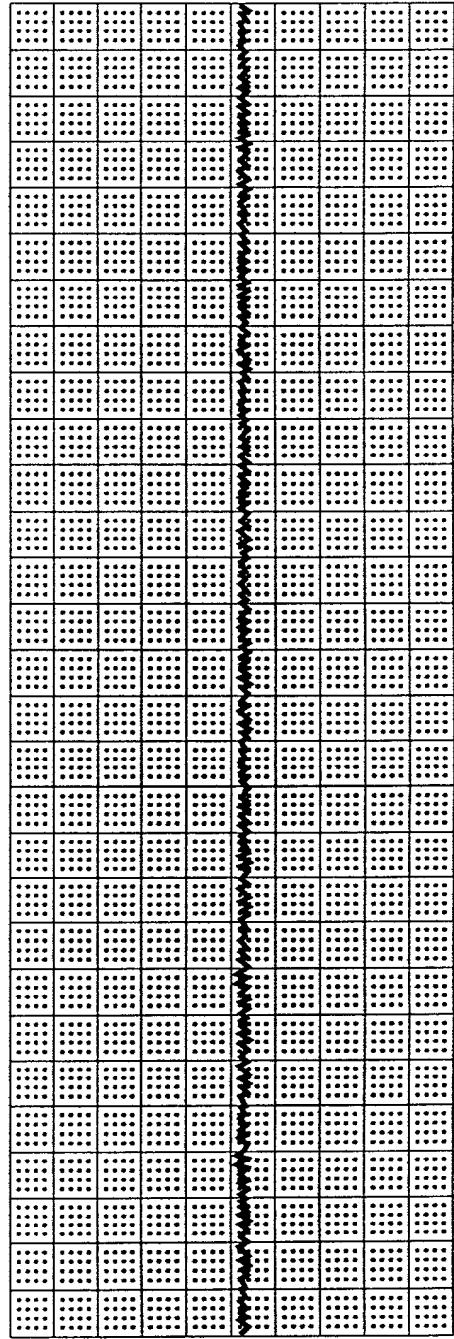
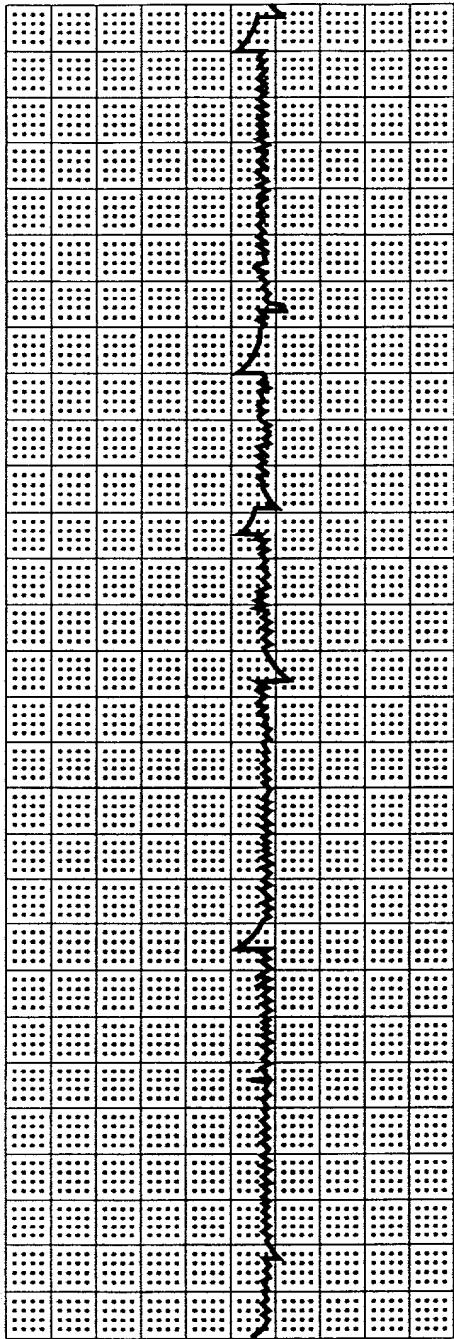


FIG. 25F

*50mV/div*ZS OFF*FILTER OFF*P-P*DC <18:59:39 *21 JAN 98 *

Y. D. G. 1998

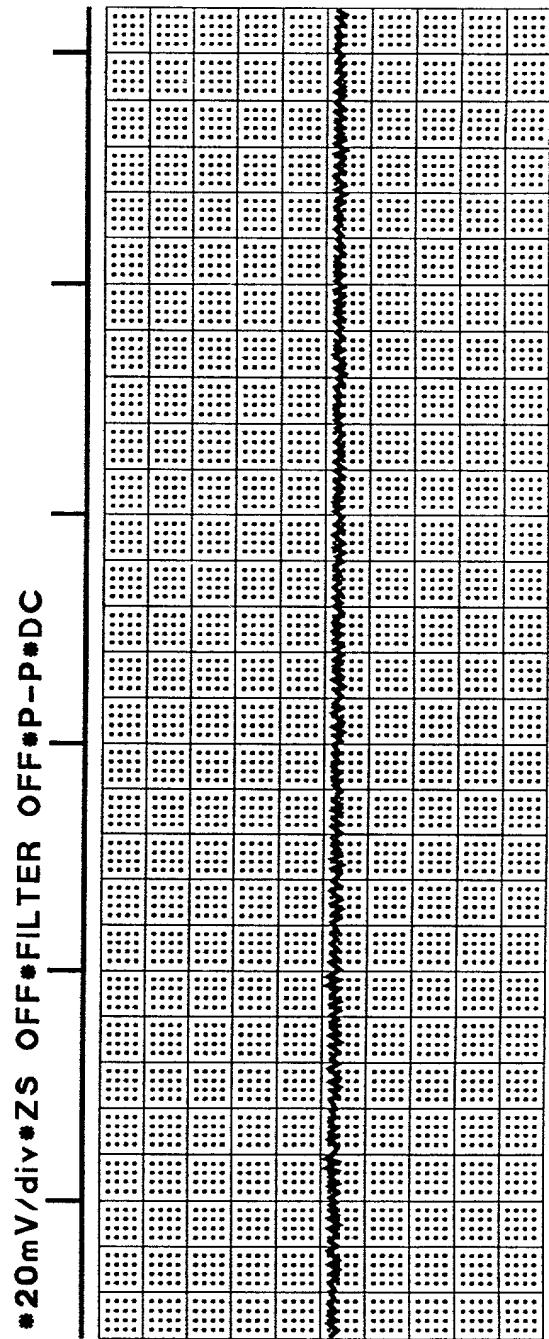
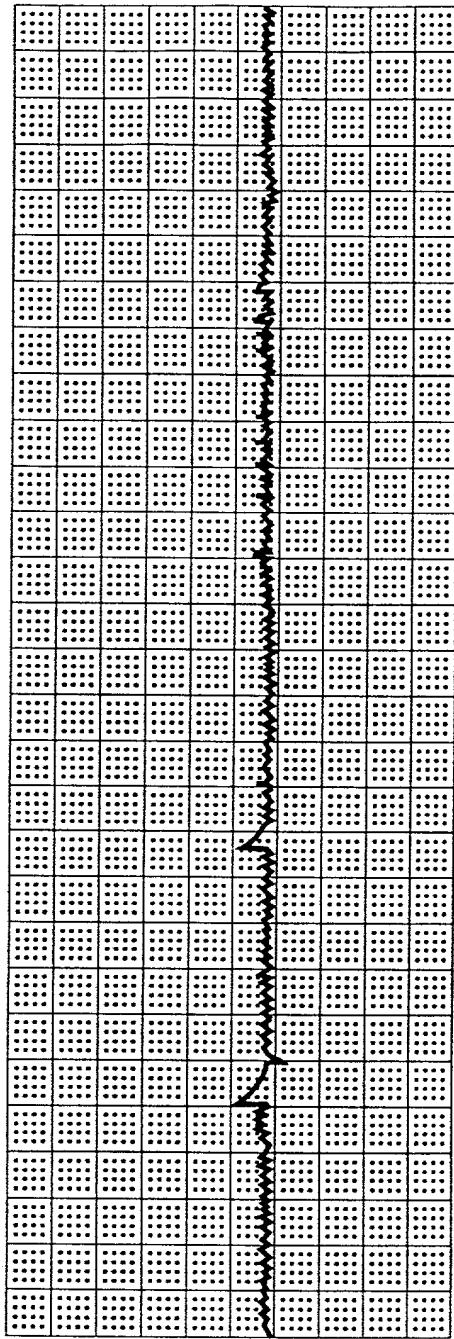


FIG. 25G

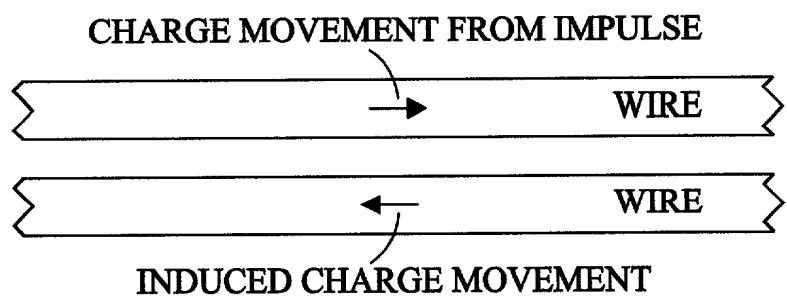


FIG. 26

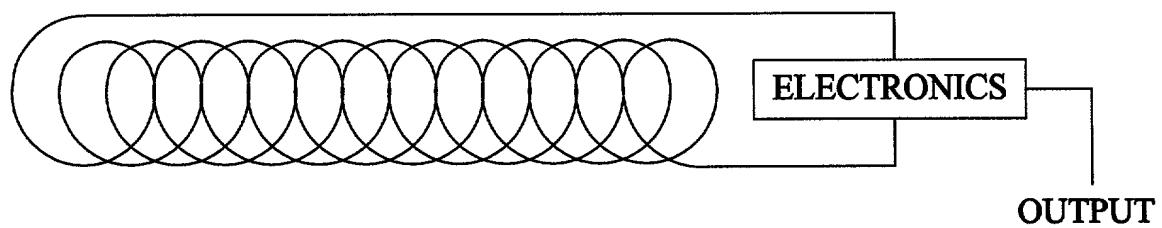


FIG. 27

Y. B. G. 29999999999999999999

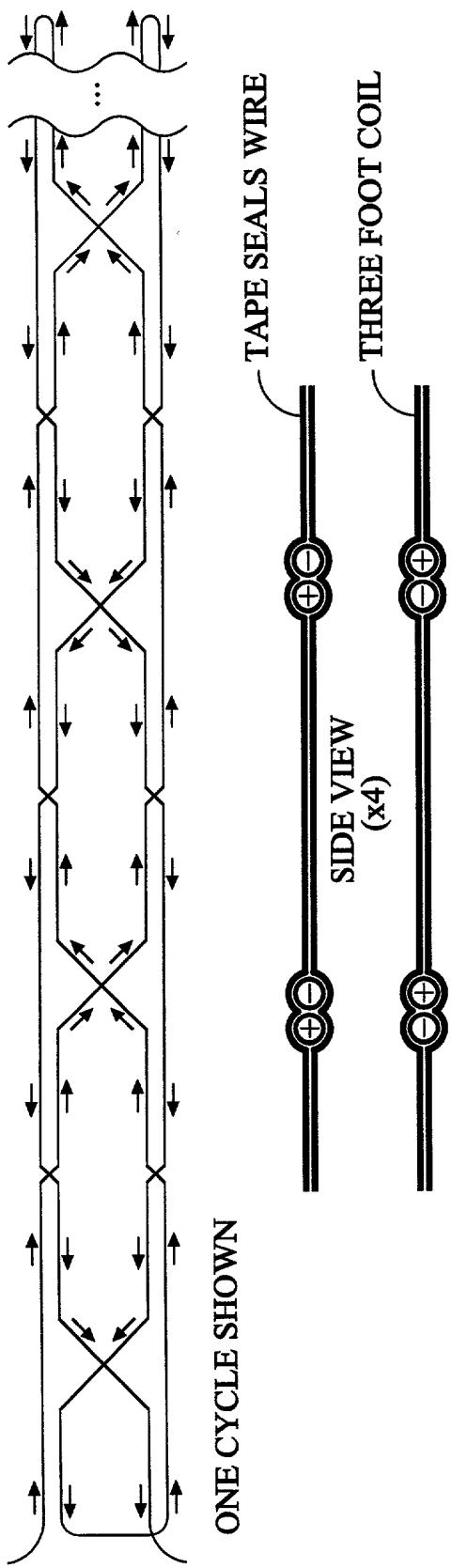


FIG. 28

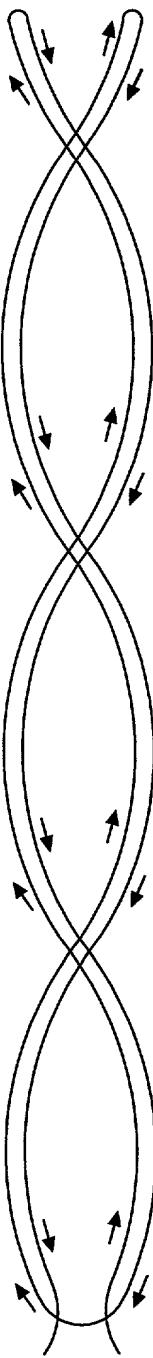


FIG. 29

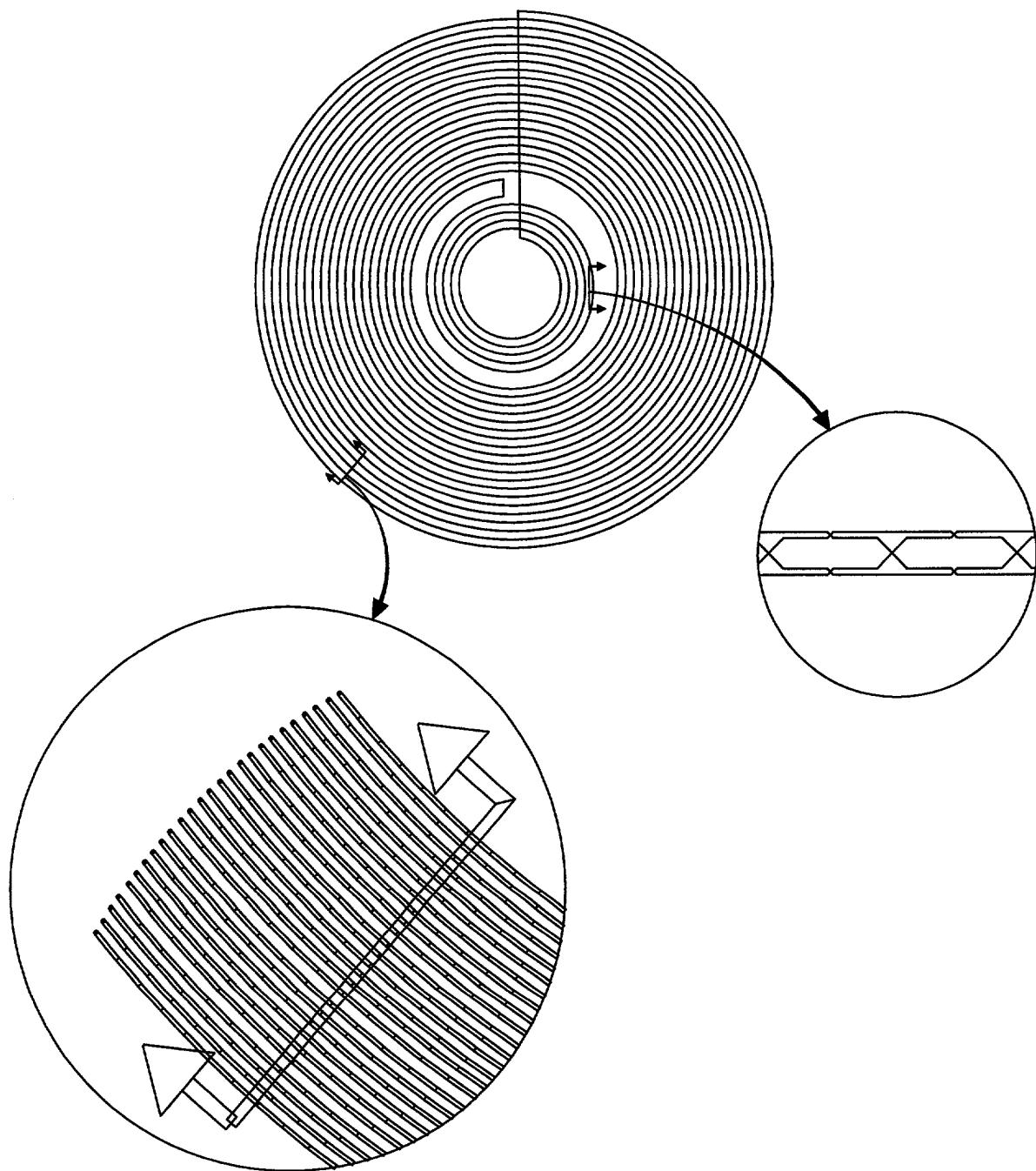


FIG. 30

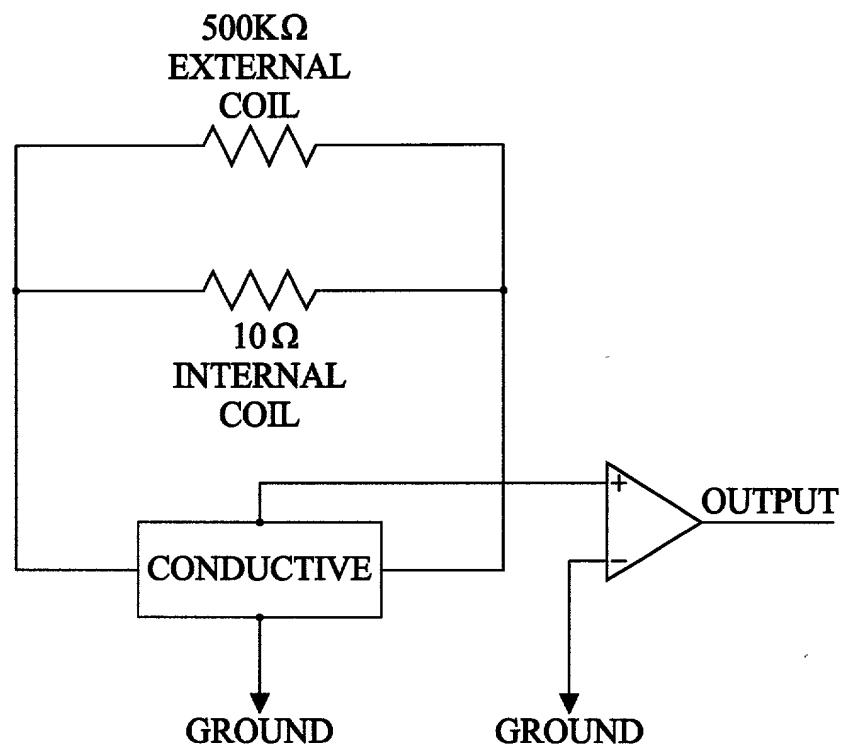


FIG. 31

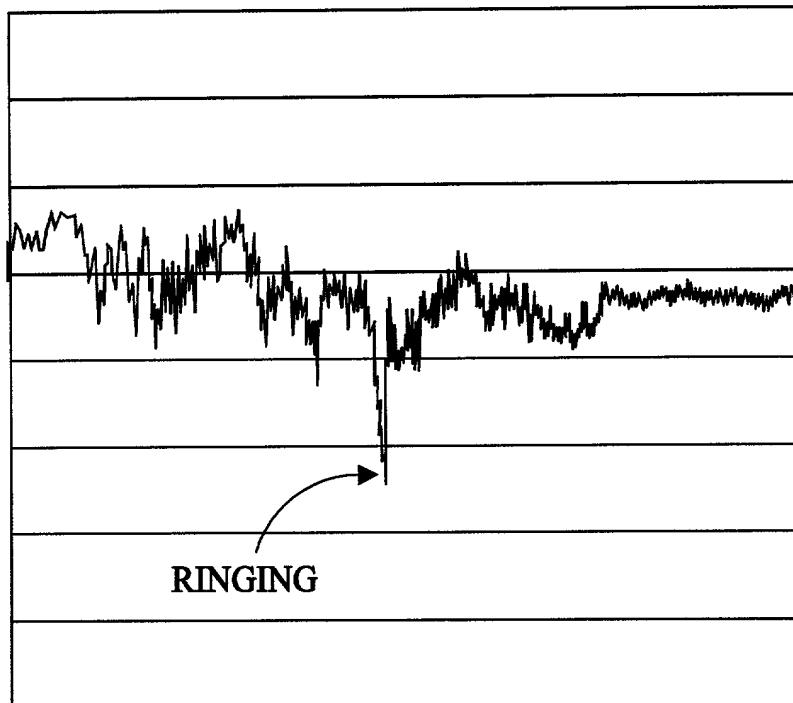


FIG. 32

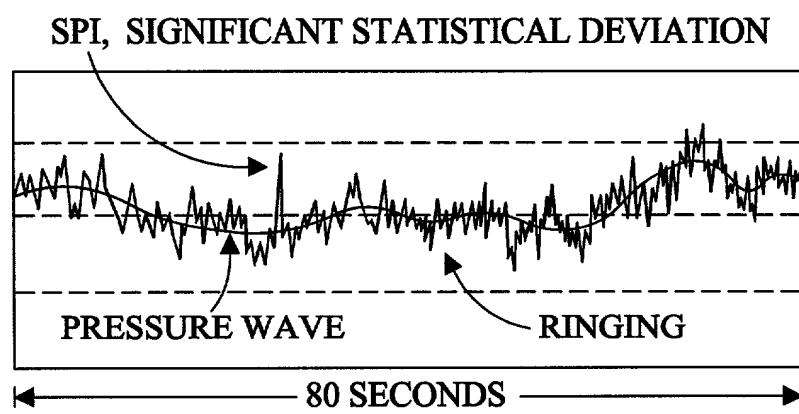


FIG. 33



FIG. 34A
All numbers are in units of Hertz.

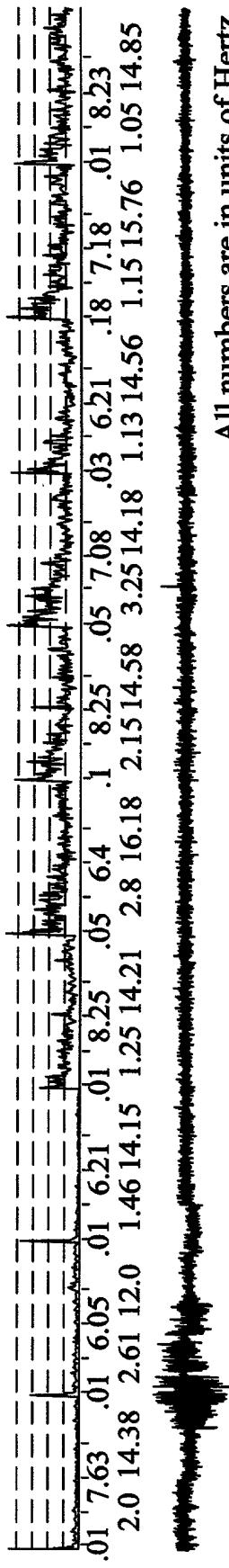


FIG. 34B
All numbers are in units of Hertz.

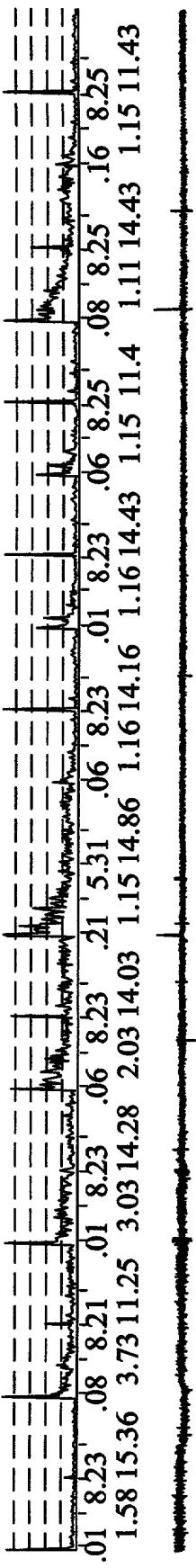


FIG. 34C
All numbers are in units of Hertz.

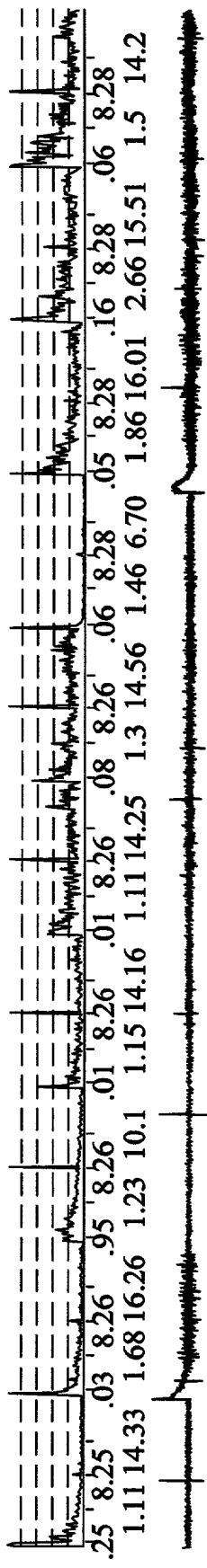


FIG. 34D

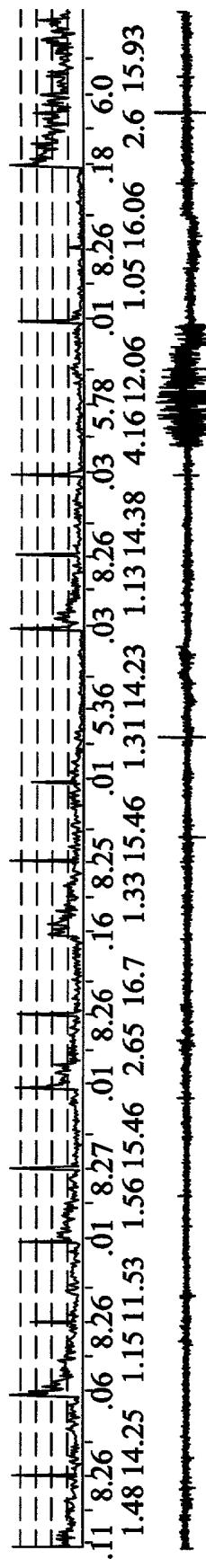


FIG 34E

The Earth as a Homopolar generator

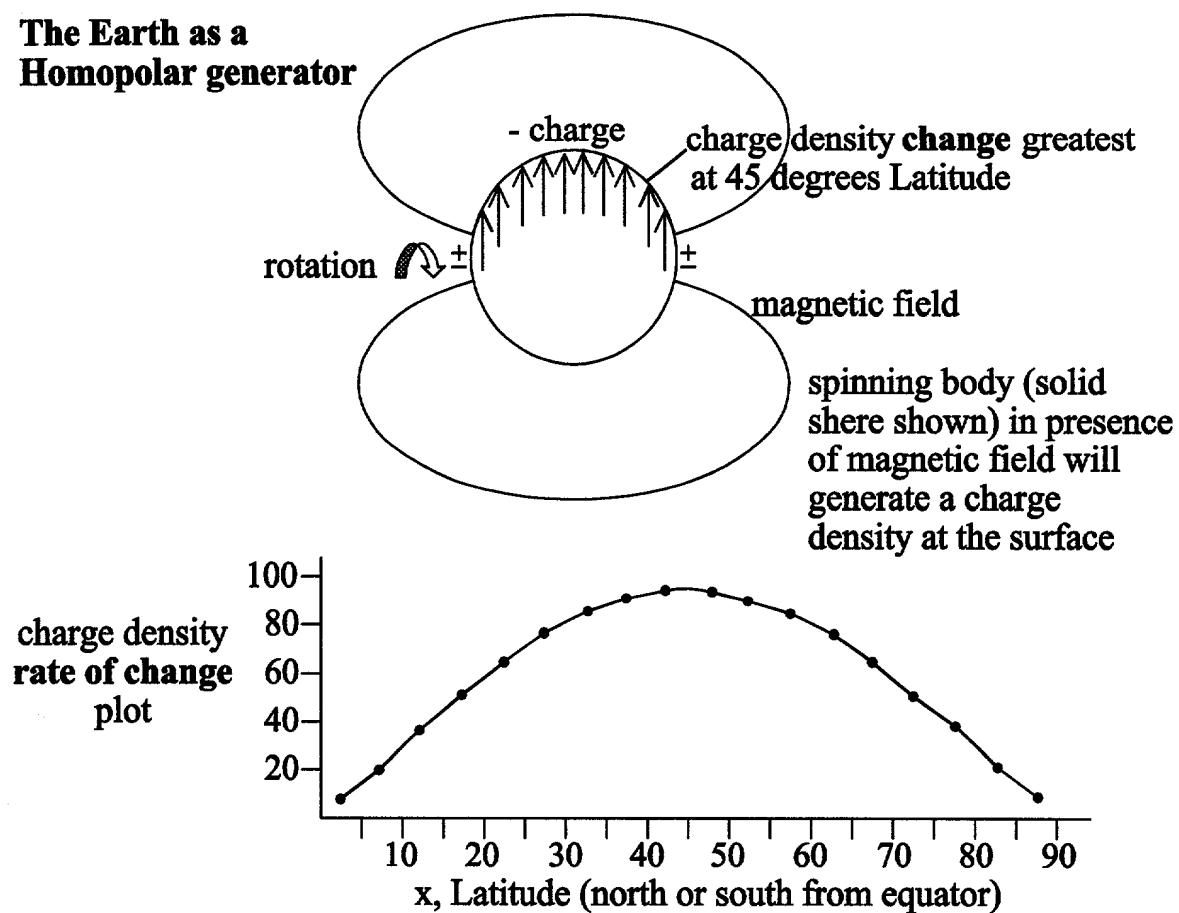


FIG. 35

freq = $\sin(x)^y \times 14.998$
where x = latitude degrees,
freq = ranging frequency and
y follows graph defined in table

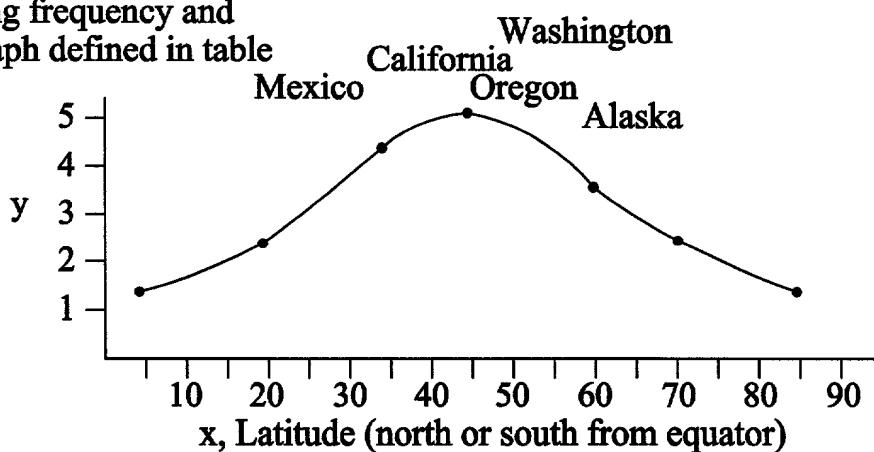


FIG. 36

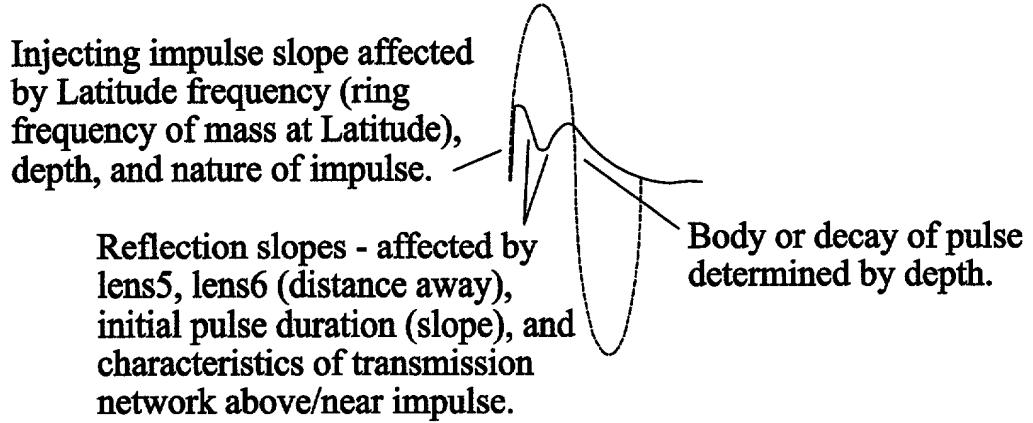


FIG. 37

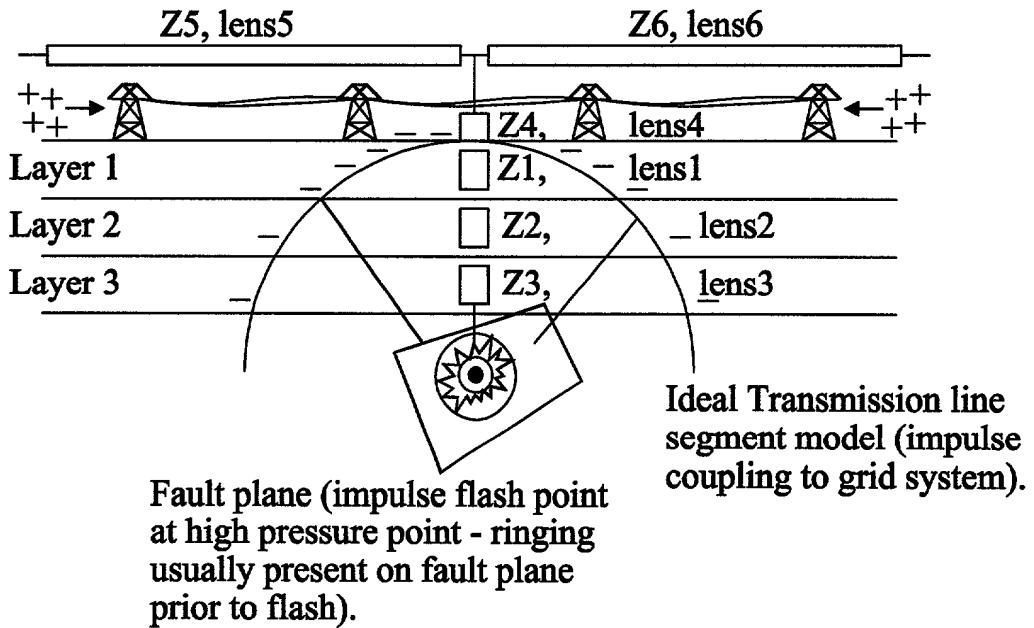


FIG. 38

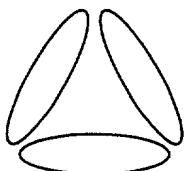
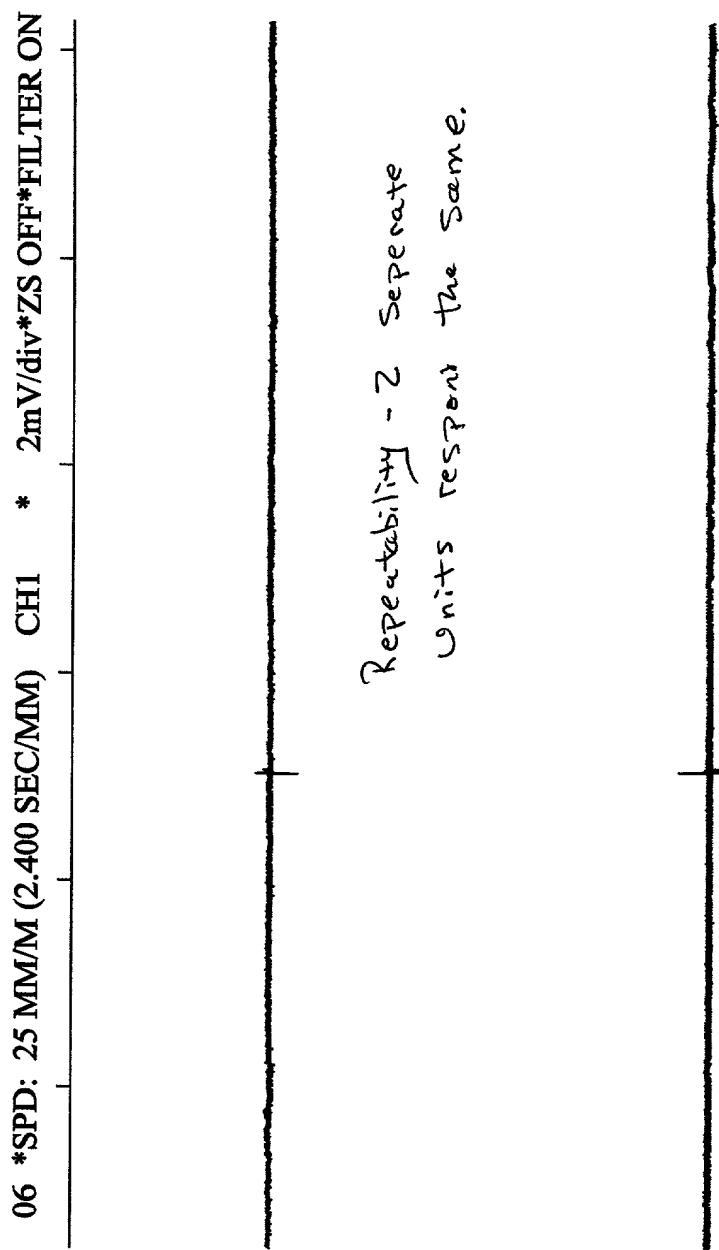


FIG. 39

FIG 40



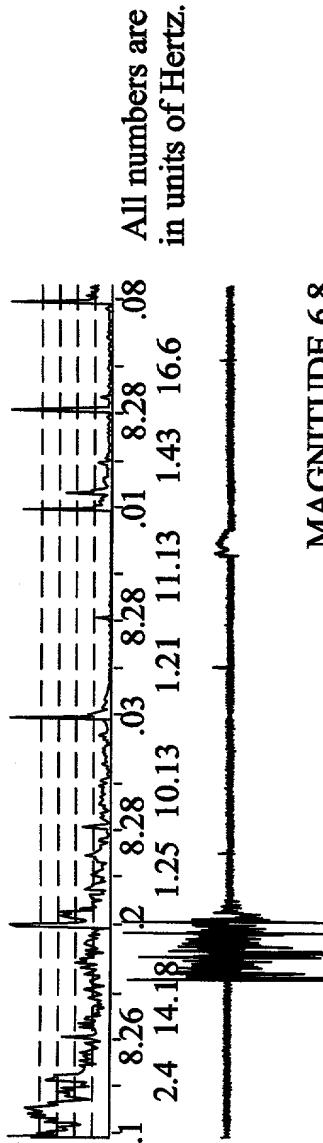


FIG. 41

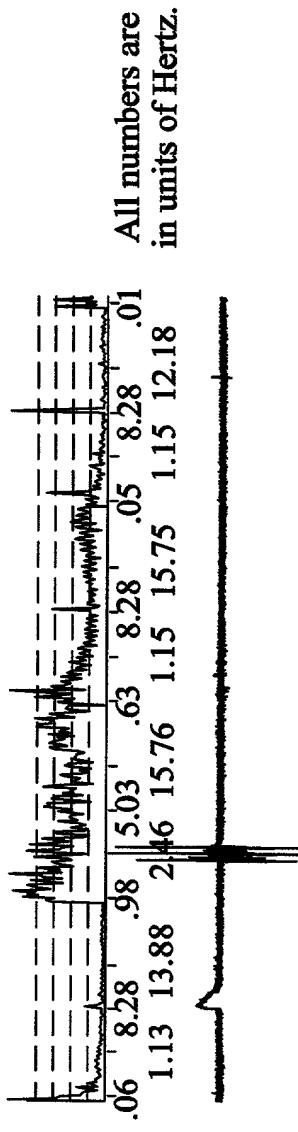


FIG. 42

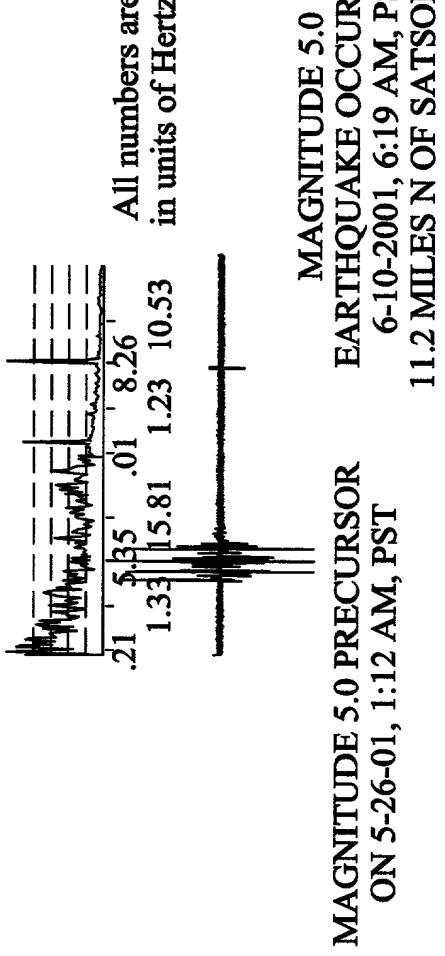


FIG. 43